THOMSON

AUDIO

SERVICE MANUAL
DOCUMENTATION TECHNIQUE
TECHNISCHE DOKUMENTATION
DOCUMENTAZIONE TECNICA
DOCUMENTACION TECNICA

CS1200VD

Version (PC*): A

*PC: The version code is indicated either in the battery compartment or on the back of the unit - ce code version est indiqué dans le compartiment à piles ou au dos de l'appareil - PC: Version des Geräts wird im Batteriefach oder auf der Rückseite angegeben - il codice della versione è indicado nello scompartimento delle batterie o sul retro dell'apparecchio - el código de la versión está indicado en el compartimento de las pilas o en la parte trasera del aparato.

Technical data - Caractéristiques principales
Technische Daten - Dati tecnici - Caracteristicas del aparato

Type of set : **Type d'appareil :** **Geräteart :** **Tipo d'apparecchio :** **Tipo de aparato :**	Stereo pre-main amplifier - DVD Préampli-ampli stéréophonique - DVD Stéreo-Vollverstärker - DVD Preamplificatore-amplificatore stereo -DVD Préamplificador-amplificador estereo -DVD	↔ 250 mm ↕ 80 mm ↗ 300 mm	6 kg
Power supply : **Alimentation :** **Stromversorgung :** **Alimentazione :** **Alimentación :**	~ 230 V - 50Hz	**Nominal output power :** **Puissance nominale de sortie :** **Nennausgangsleistung :** **Potenza nominale di uscita :** **Potencia nominal de salida :**	2 x 20 W (RMS) 1 x 40 W (RMS)
FM - MF : **MW - PO :** **LW - GO :**	87,5 - 108 MHz 522 - 1620 kHz 150 - 283 kHz	**Sensitivity :** **Sensibilité :** **FM - MF :** **Empfindlichkeit :** **MW - PO :** **Sensibilità :** **LW - GO :** **Sensibilidad :**	20 µV (S/N = 26 dB) 1000 µV/m (S/N = 20 dB) 2800 µV/m (S/N = 20 dB)
DVD **Standard :** **Standard :** **Norm :** **Stantard :** **Estandar :**	PAL and NTSC	**Signal to noise ratio :** **Rapport signal / bruit :** **Geräuschspannungsabstand :** **Rapporto segnale / disturbo :** **Relación señal / ruido :**	60 dB

WARNING : *Before servicing this chassis please read the safety recommendations.*
ATTENTION : *Avant toute intervention sur ce châssis, lire les recommandations de sécurité.*
ACHTUNG : *Vor jedem Eingriff auf diesem Chassis, die Sicherheitsvorschriften lesen.*
ATTENZIONE : *Prima di intervenire sullo chassis, leggere le norme di sicurezza.*
IMPORTANTE : *Antes de cualquier intervención, leer las recomendaciones de seguridad.*

Code : 357 339 80 - 1103 / 3,7M - ASMP1003 Print.

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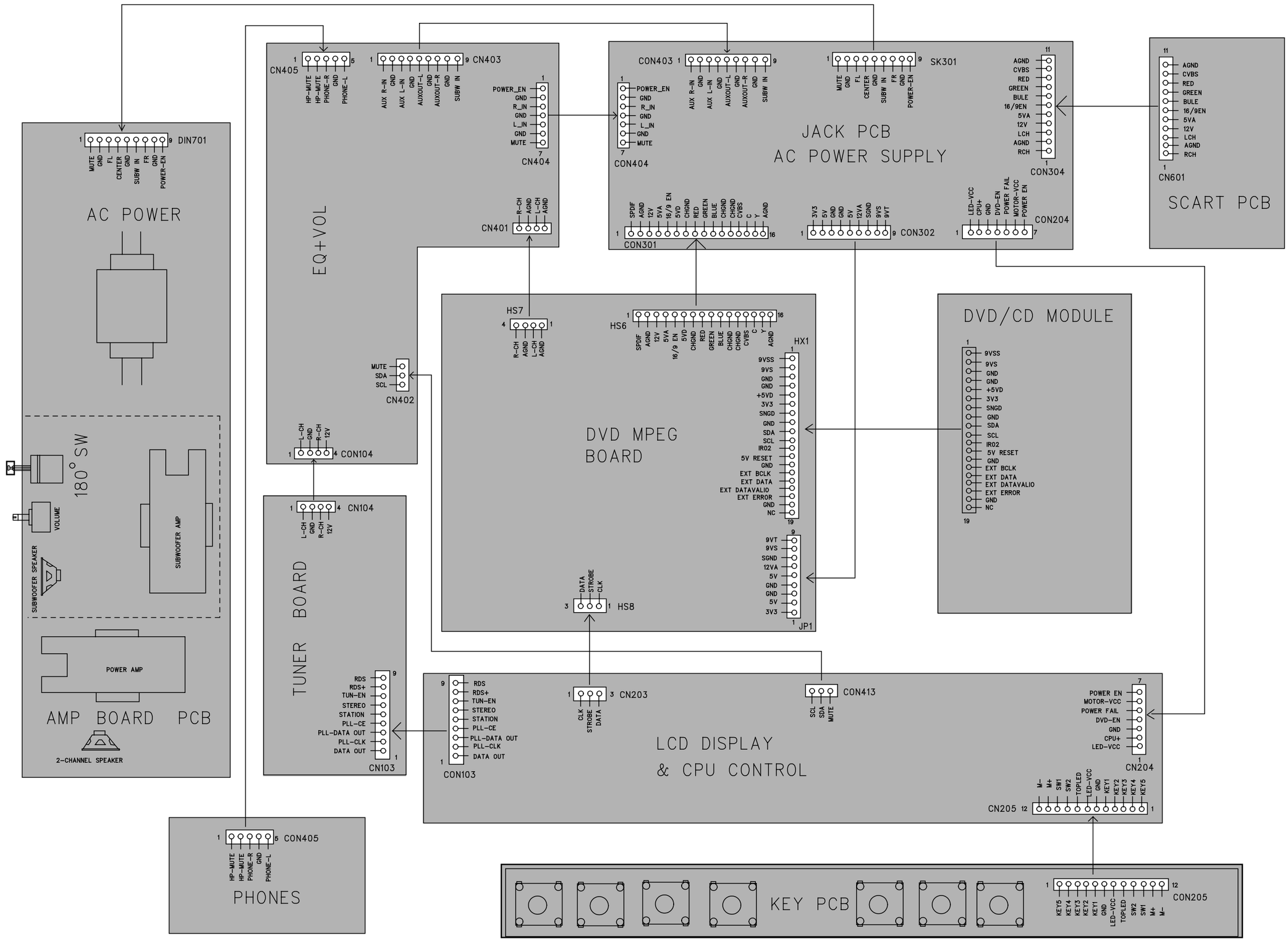
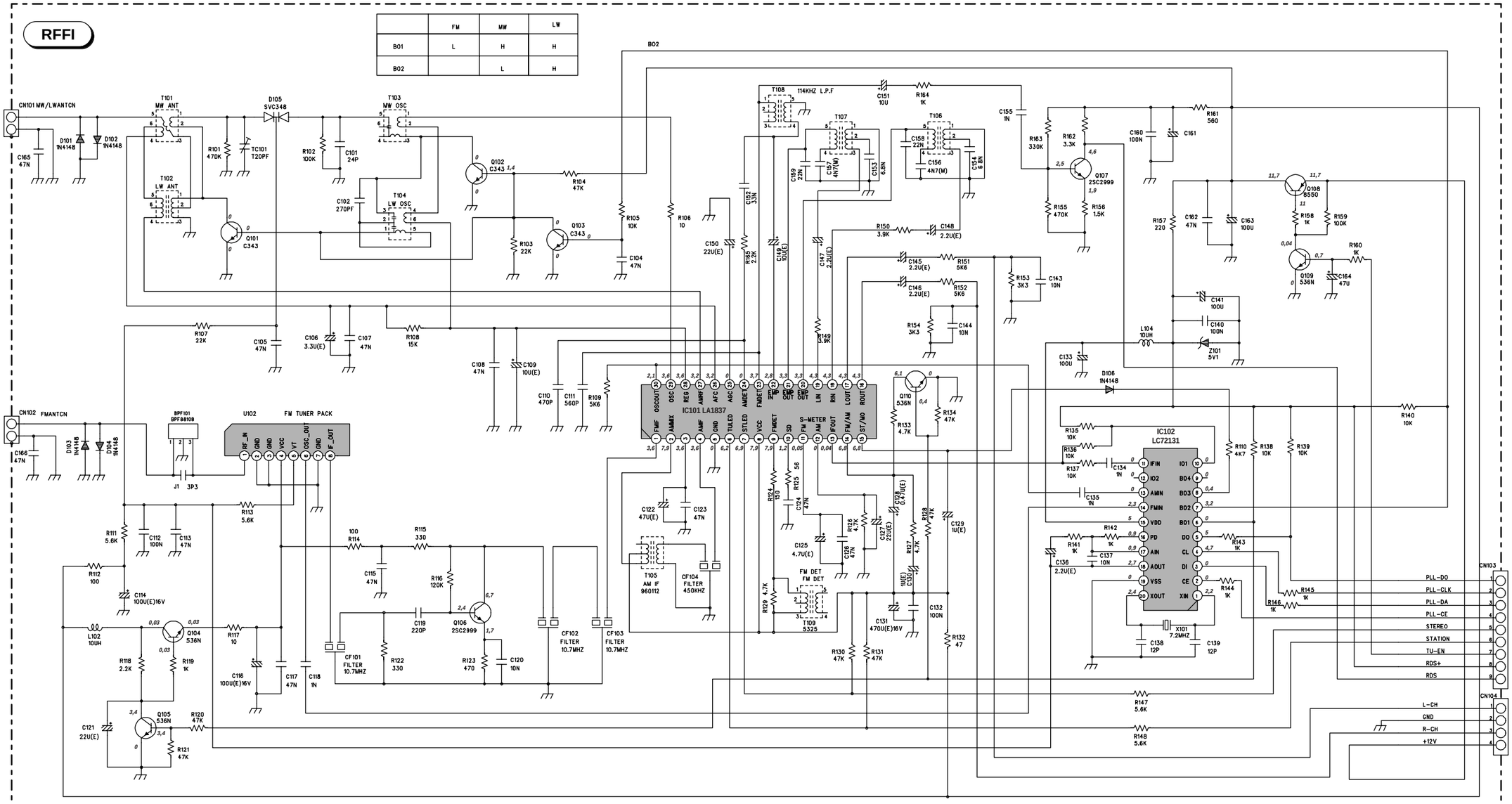
WIRING DIAGRAM - SCHEMA D'INTERCONNEXIONS - VERDRAHTUNGSPLAN - DIAGRAMMA DELLE INTERCONNESSIONI - ESQUEMA DE INTERCONEXIONES


AC POWER
DIN701
MUTE GND FL CENTER GND SUBW IN FR GND POWER-EN
180° SW
VOLUME
SUBWOOFER SPEAKER
SUBWOOFER AMP
POWER AMP
AMP BOARD PCB
2-CHANNEL SPEAKER
EQ+VOL
CN405
HP-MUTE HP-MUTE PHONE-R GND PHONE-L
CN403
AUX R-IN GND AUX L-IN GND AUXOUT-L GND AUXOUT-R GND SUBW IN
CN404
POWER_EN GND R_IN GND L_IN GND MUTE
CN401
R-CH AGND L-CH AGND
MUTE SDA SCL
CN402
CN104
L-CH GND R-CH 12V
TUNER BOARD
RDS RDS+ TUN-EN STEREO STATION PLL-CE PLL-DATA OUT PLL-CLK DATA OUT
CN103
JACK PCB
AC POWER SUPPLY
CON403
CON404
SK301
MUTE GND FL CENTER GND SUBW IN FR GND POWER-EN
CON304
AGND CVBS RED GREEN BULE 16/9EN 5VA 12V LCH AGND RCH
CON301
SPDIF AGND 12V 5VA 16/9 EN 5VD CHGND RED GREEN BLUE CHGND CHGND CVBS C Y AGND
CON302
3V3 5V GND GND 5V 12VA SGND 9VS 9VT
CON204
LED-VCC CPU+ GND DVD-EN POWER FAIL MOTOR-VCC POWER EN
CN601
SCART PCB
HS7
R-CH AGND L-CH AGND
HS6
SPDIF AGND 12V 5VA 16/9 EN 5VD CHGND RED GREEN BLUE CHGND CHGND CVBS C Y AGND
DVD MPEG BOARD
HX1
9VSS 9VS GND GND +5VD 3V3 SNGD GND SDA SCL IRO2 5V RESET GND EXT BCLK EXT DATA EXT DATAVALIO EXT ERROR GND NC
JP1
9VT 9VS SGND 12VA 5V GND GND 5V 3V3
HS8
DATA STROBE CLK
DVD/CD MODULE
9VSS 9VS GND GND +5VD 3V3 SNGD GND SDA SCL IRO2 5V RESET GND EXT BCLK EXT DATA EXT DATAVALIO EXT ERROR GND NC
LCD DISPLAY
& CPU CONTROL
CON103
RDS RDS+ TUN-EN STEREO STATION PLL-CE PLL-DATA OUT PLL-CLK DATA OUT
CN203
CLK STROBE DATA
CON413
SCL SDA MUTE
CN204
POWER EN MOTOR-VCC POWER FAIL DVD-EN GND CPU+ LED-VCC
CN205
M- M+ SW1 SW2 TOPLED LED-VCC GND KEY1 KEY2 KEY3 KEY4 KEY5
PHONES
CON405
HP-MUTE HP-MUTE PHONE-R GND PHONE-L
KEY PCB
CON205
KEY5 KEY4 KEY3 KEY2 KEY1 GND LED-VCC TOPLED SW2 SW1 M+ M-

RF / IF SCHEMATIC DIAGRAM - SCHEMA HF / FI - SCHALTBILD HF / ZF - SCHEMA HF / FI - ESQUEMA RF / FI



10,6

14

10 MΩ

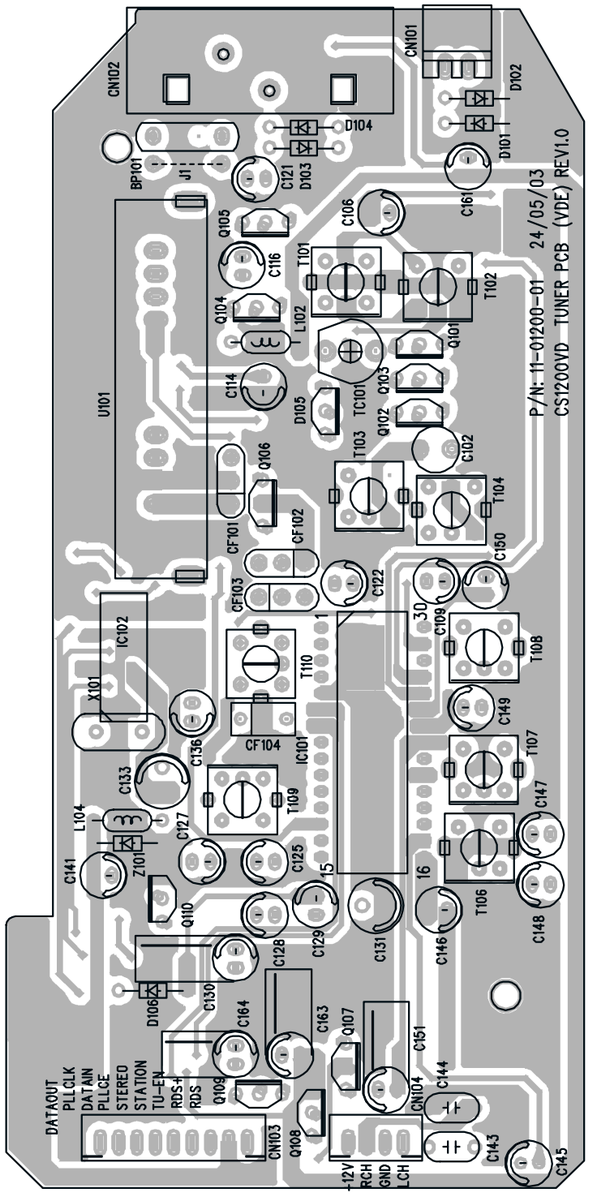
NOTES:

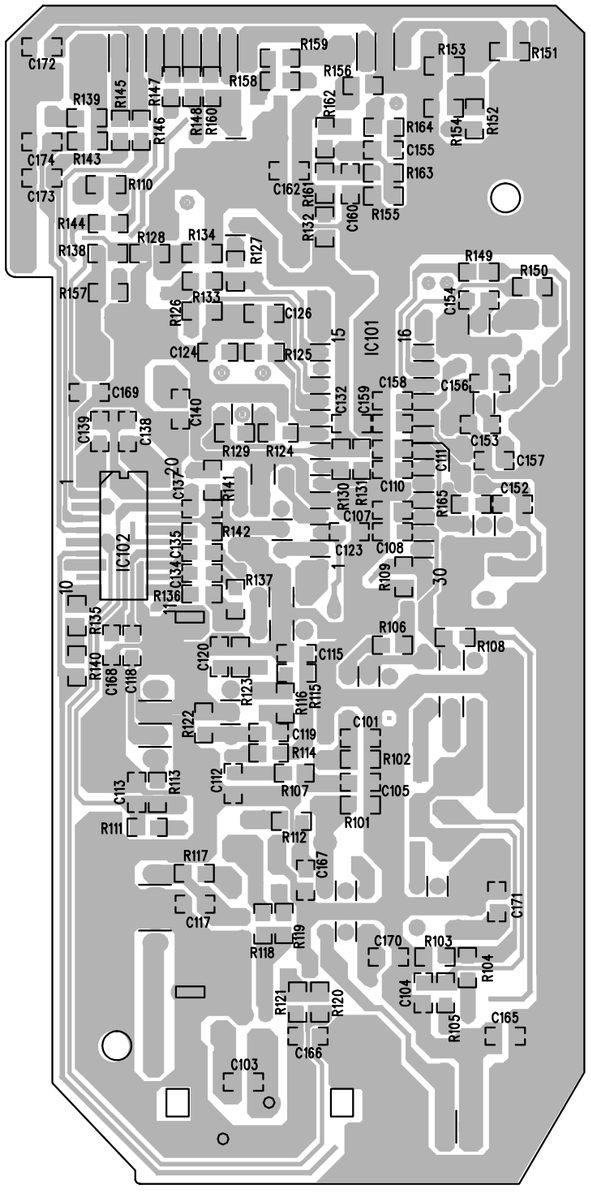
1. **Unless otherwise specified:**
   - **A. All resistor values are in ohms, 1/10W**
   - **B. All Capacitor values are in uF**
2. **Voltages are positive with respect to ground under no signal conditions**
3. **Replace transistors with type specified from replacement parts list**
4. **Unless otherwise stated, all voltages taken in radio "on" position**
5. *** and ⚠ indicates critical safety components. Replace only with those specified from replacement parts list to maintain proper performances and safety of this unit.**

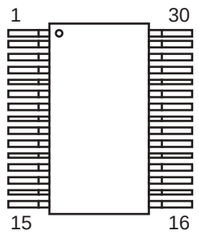
RF /IF P.C.B.
Platine HF / FI
Ltpl. HF / ZF
Piastra RF / FI
Platina RF / FI

Component side
Côté composants
Bestückungsseite
Lato componenti
Lado componentes

Solder side
Côté cuivre
Lötseite
Lato saldature
Lado del cobre





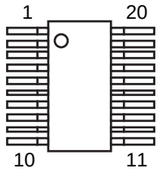


LA1837

2SC945

2SC2999

8550C



LC72131M

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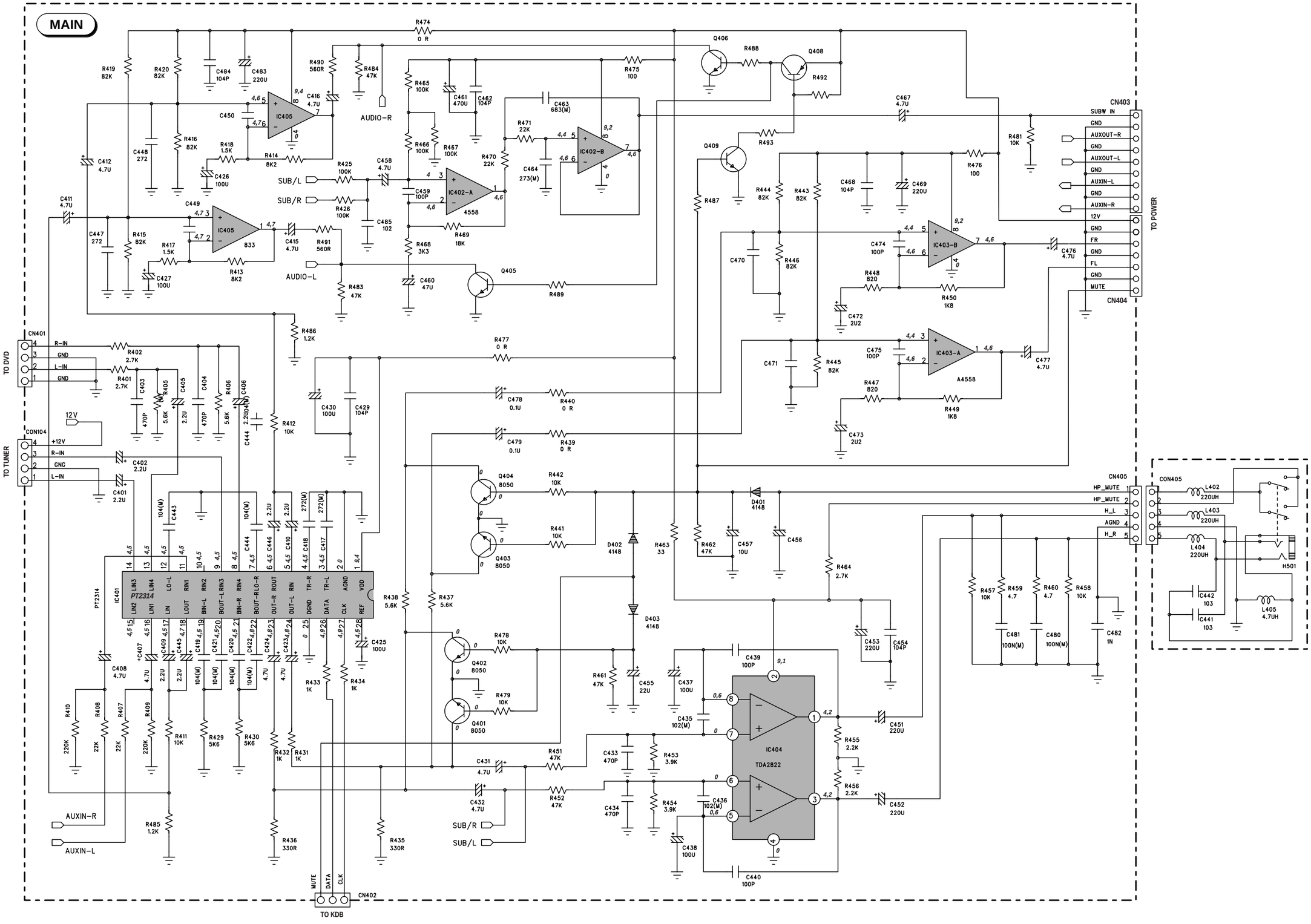
MAIN SCHEMATIC DIAGRAM - SCHEMA DE LA PLATINE PRINCIPALE - SCHALTBILD GRUNDPLATTE - SCHEMA DELLA PIASTRA PRINCIPALE- ESQUEMA DE LA PLATINA PRINCIPAL



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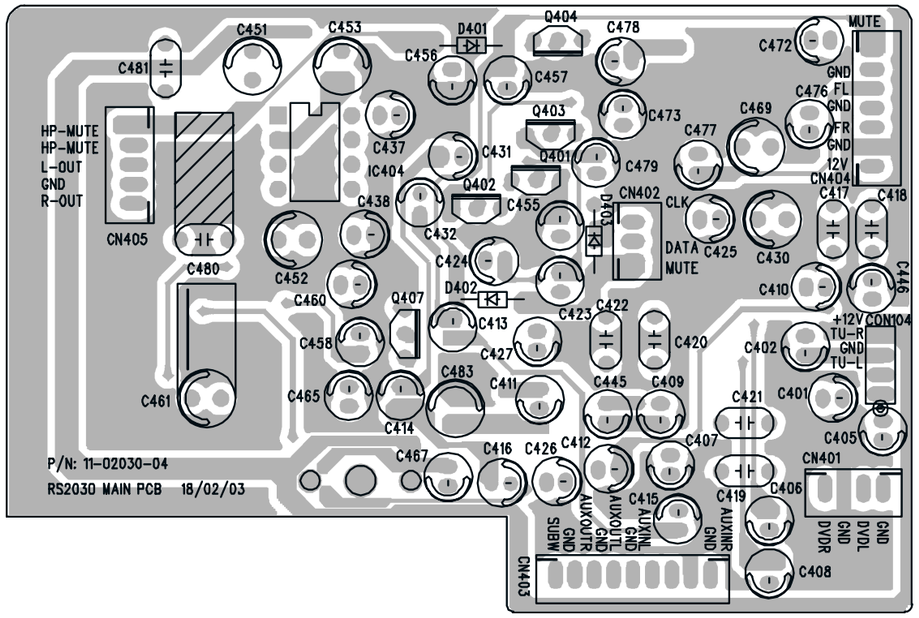
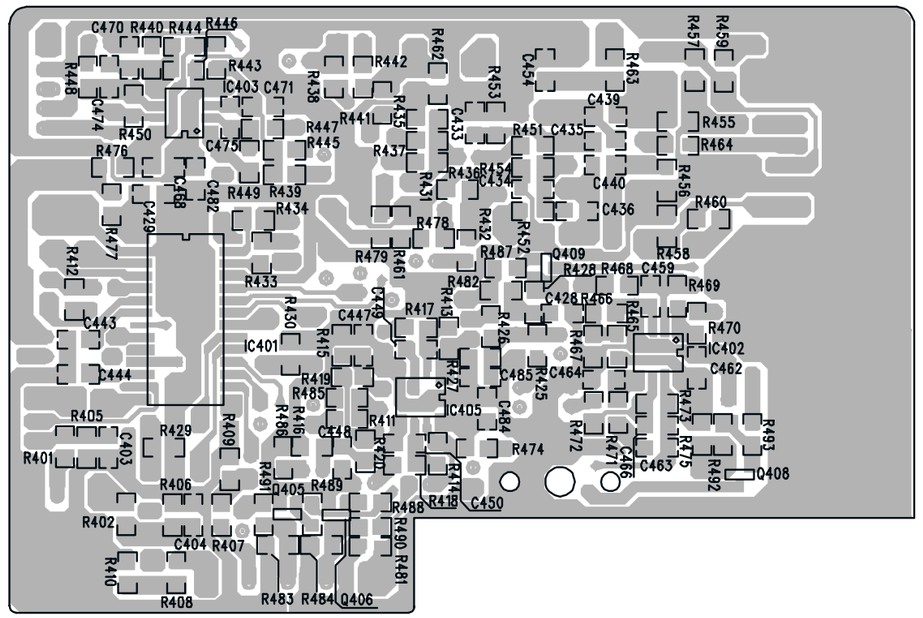
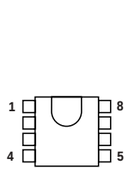
Main P.C.B.
Platine principale
Grundplatte
Piastra principale
Platina principal

Component side
Côté composants
Bestückungsseite
Lato componenti
Lado componentes

Solder side
Côté soudure
Lötseite
Lato saldature
Lado del cobre

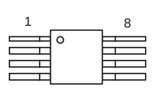






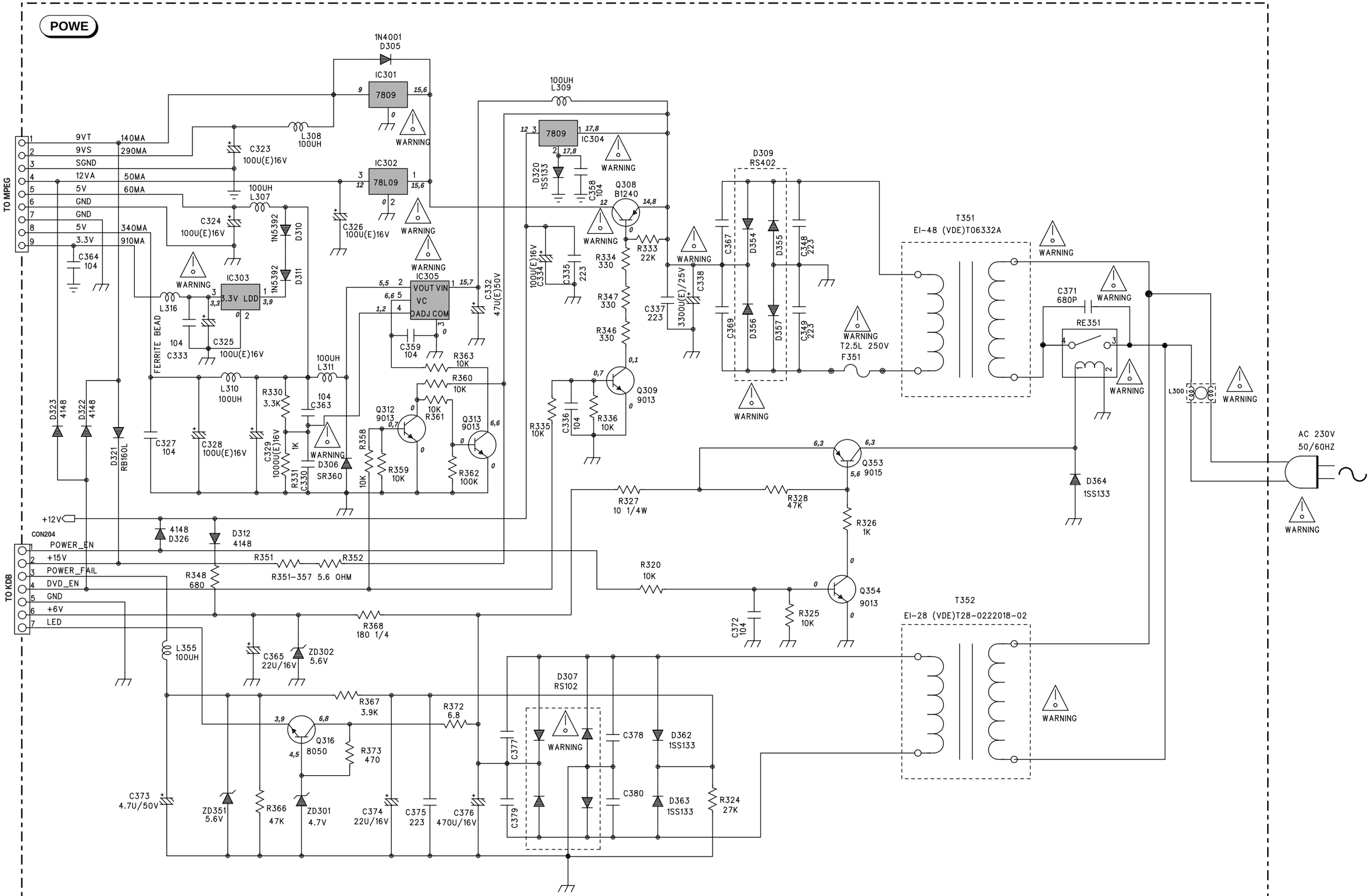
TDA2822

CS8050D



BA4558
LM833D

POWER SUPPLY SCHEMATIC DIAGRAM - SCHEMA DE L'ALIMENTATION - SCHALTBILD NETZTEIL - SCHEMA DELL'ALIMENTAZIONE - ESQUEMA DE LA ALIMENTACIÓN



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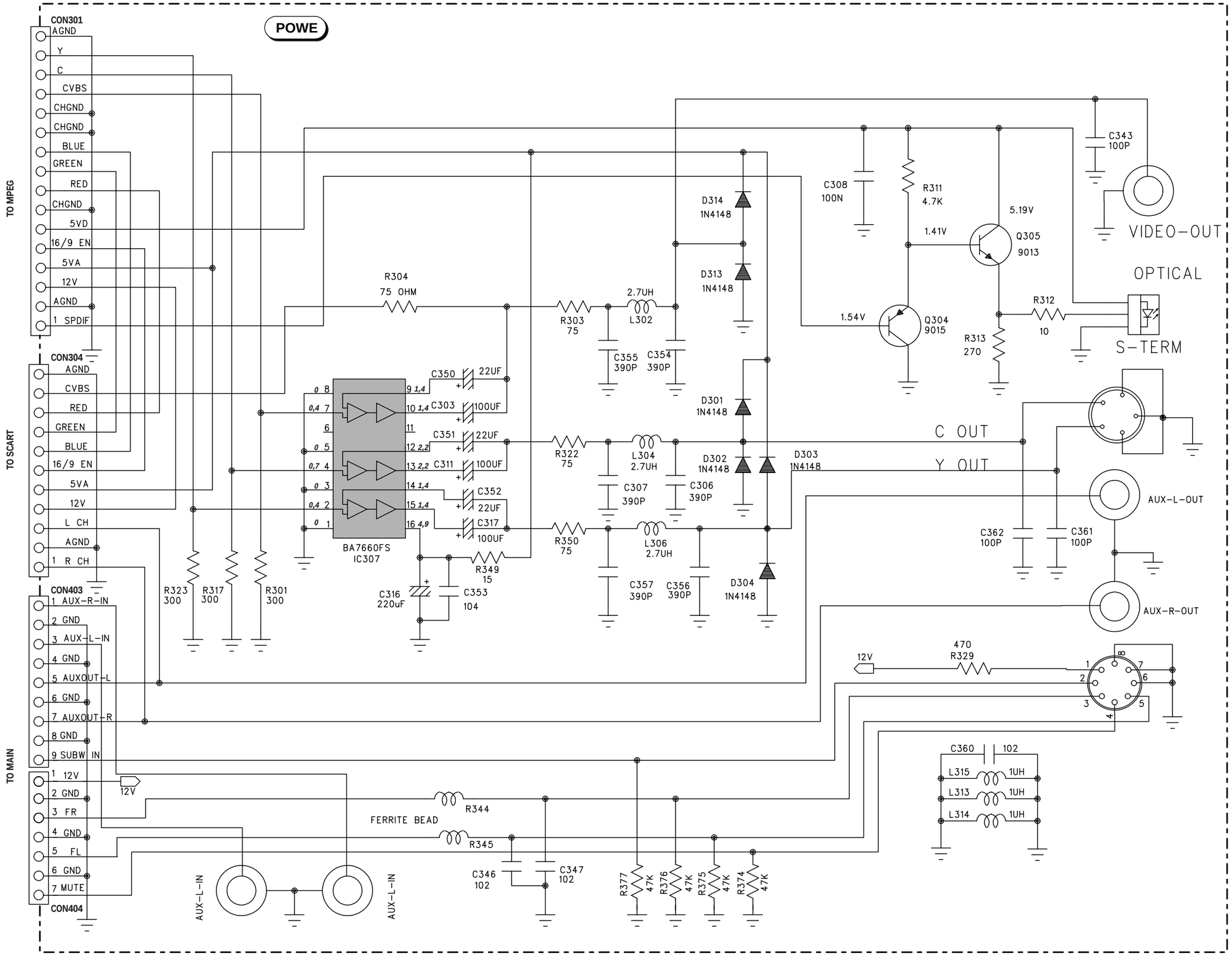
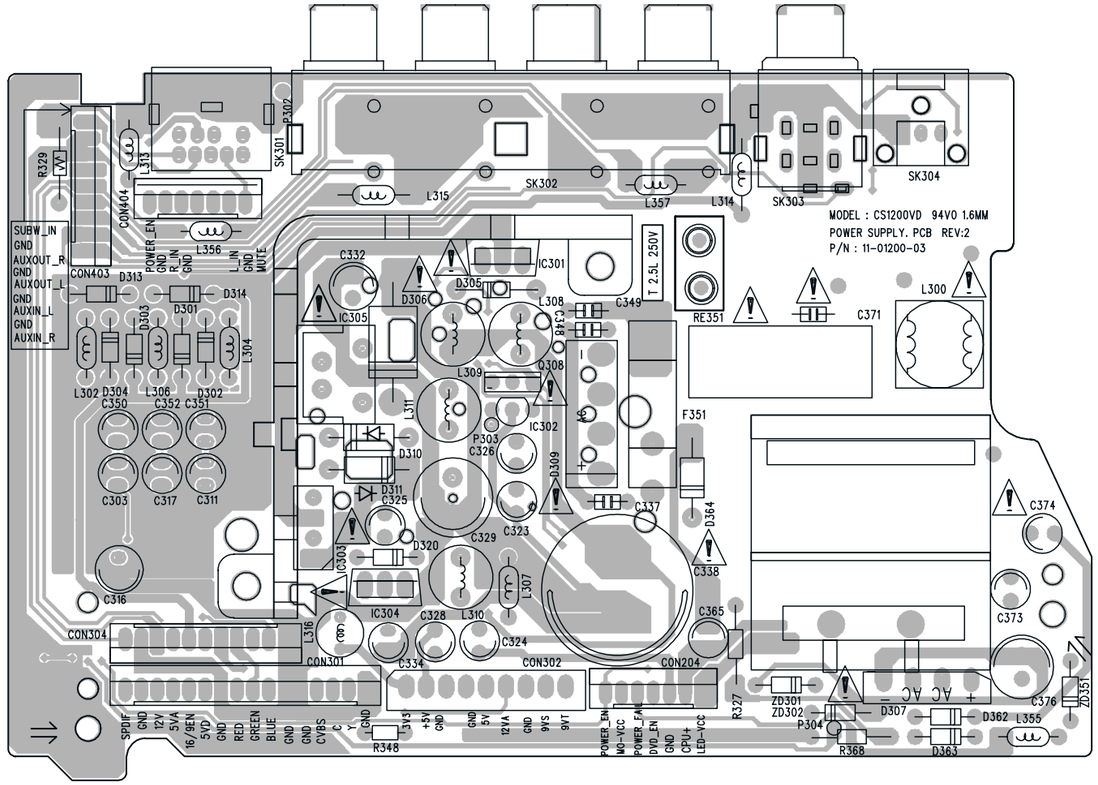
INPUT/OUTPUT SCHEMATIC DIAGRAM - SCHEMA ENTRÉE/SORTIE - SCHALTBID EINGANG/AUSGANG - SCHEMA INGRESSO/USCITA - ESQUEMA ENTRADA/SALIDA

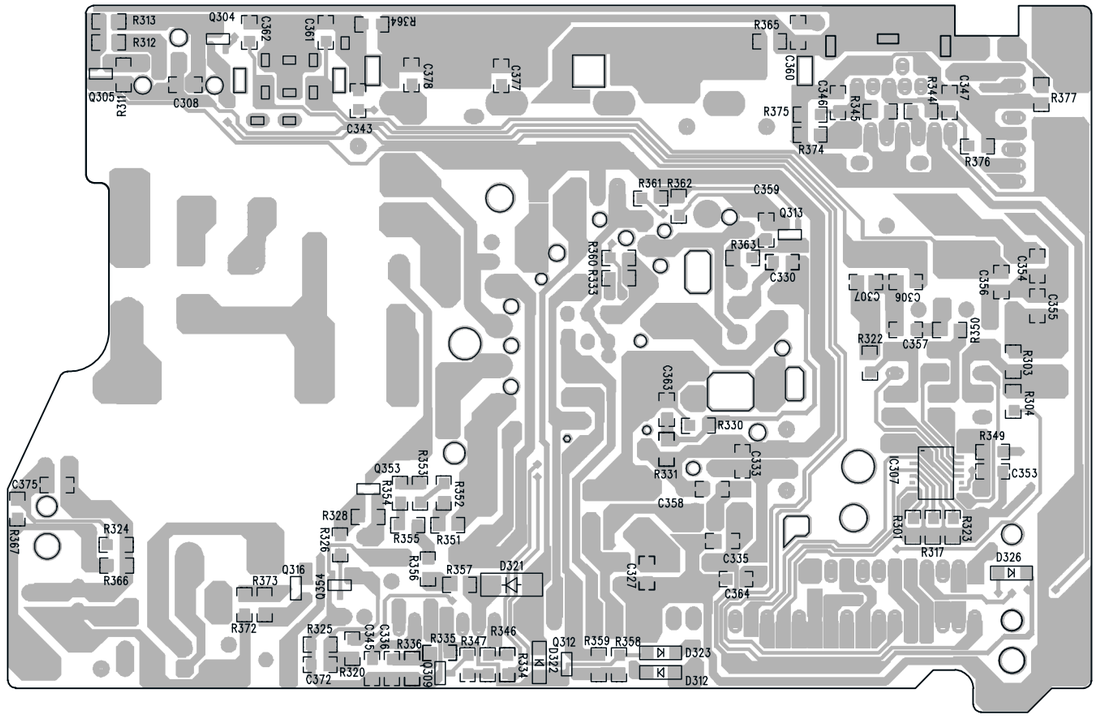


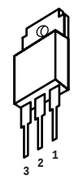
Power supply P.C.B.
Platine alimentation
Ltpl. Netzteil
Piastra alimentazione
Platina alimentación

Component side
Côté composants
Bestückungsseite
Lato componenti
Lado componentes

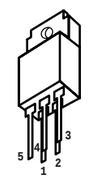
Solder side
Côté cuivre
Lötseite
Lato saldature
Lado del cobre





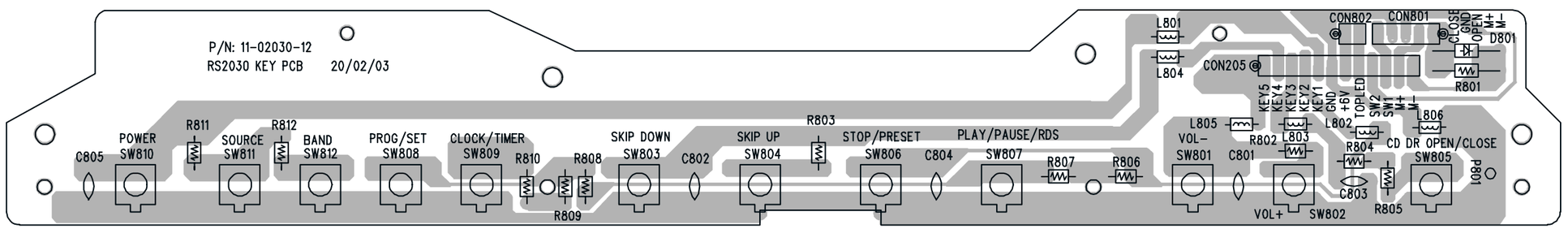


NJM7809

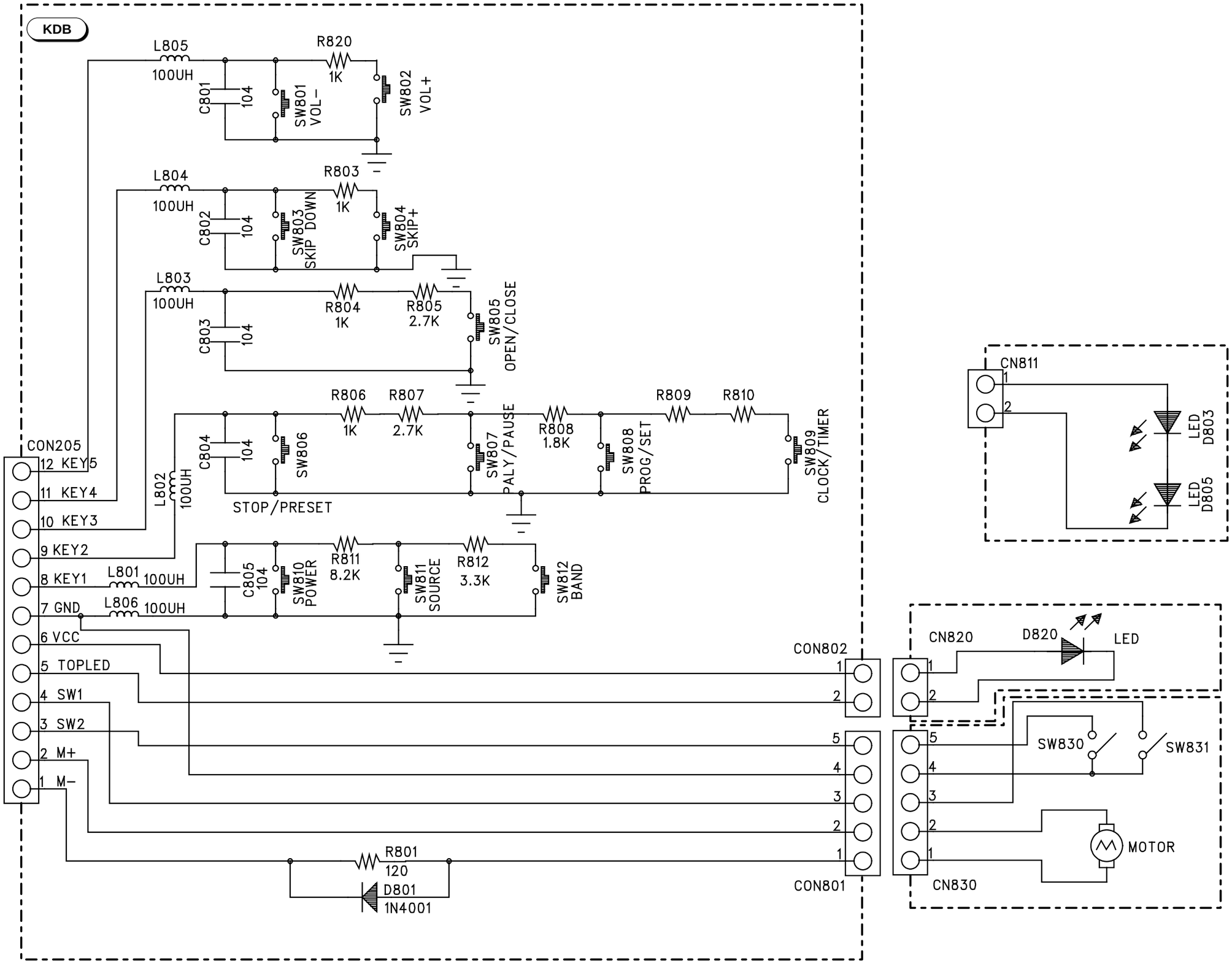


PQ1CG3032

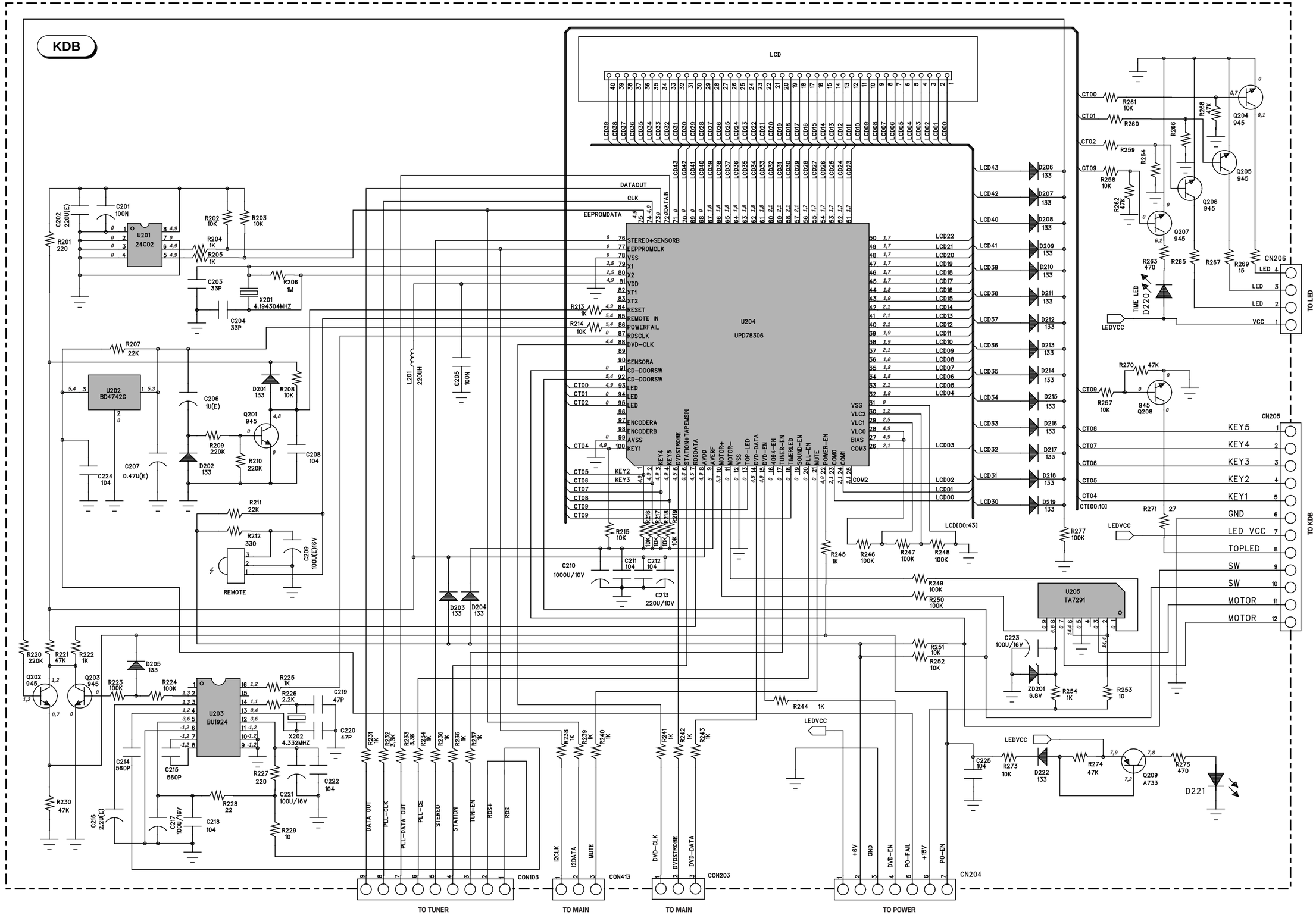
Controls P.C.B.
Platine commandes
Ltpl. Bedienteil
Piastra comandi
Platina de mandos



CONTROL SCHEMATIC DIAGRAM - SCHEMA COMMANDES - SCHALTBILD BEDIENTEIL - SCHEMA COMANDI - ESQUEMA MANDOS



CONTROL / DISPLAY SCHEMATIC DIAGRAM - SCHEMA COMMANDES / AFFICHEUR - SCHALTBILD BEDIENTEIL / ANZEIGE - SCHEMA COMANDI / INDICATORE - ESQUEMA MANDOS / INDICADOR



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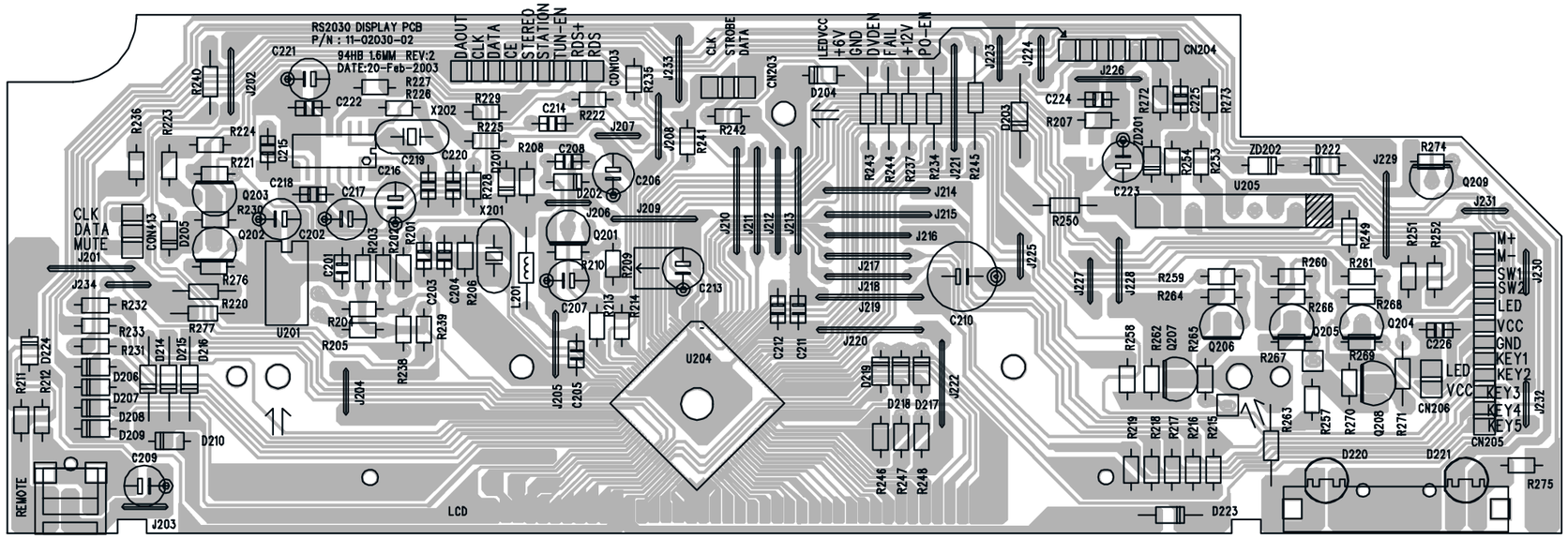
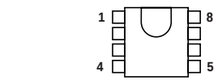
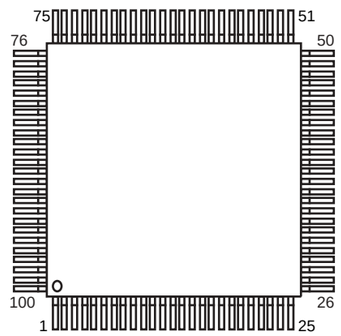
Controls / display P.C.B.
Platine commandes / afficheurs
Ltpl. Bedienteil / Anzeige
Piastra comandi / indicatore
Platina de mandos / indicador

Component side
Côté composants
Bestückungsseite
Lato componenti
Lado componentes



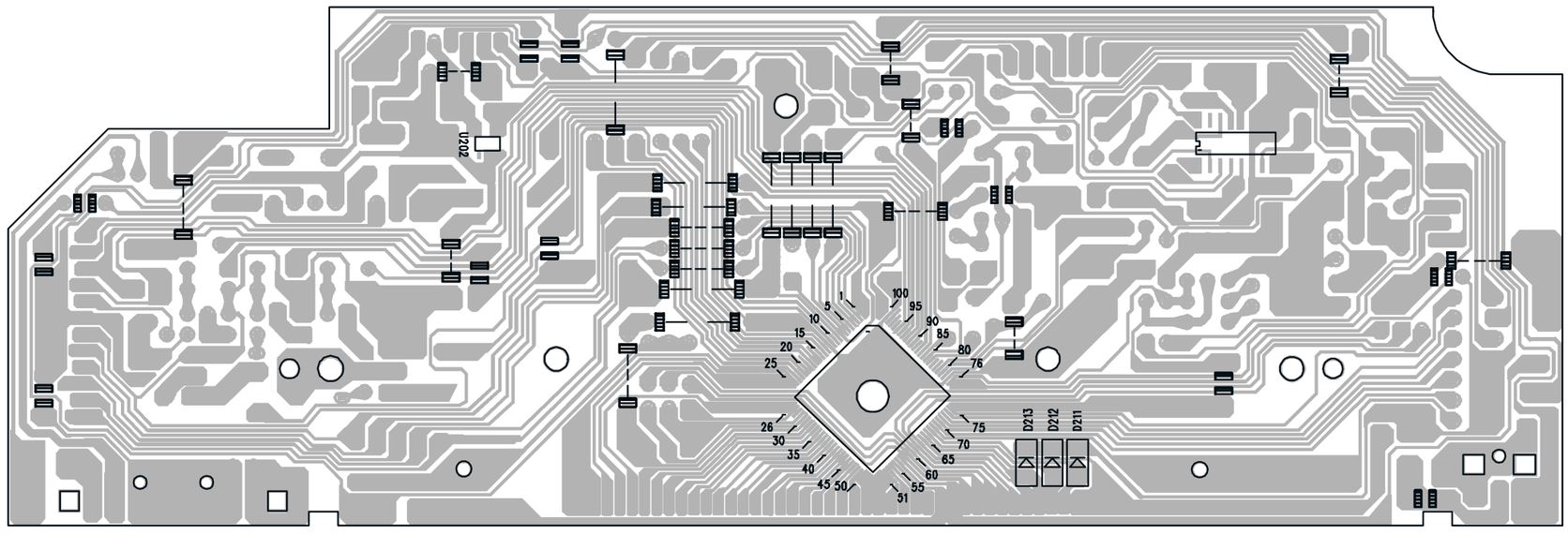


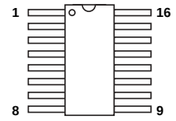
AT24C02



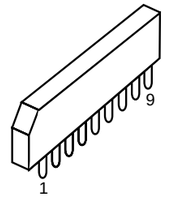
UPD780306GC

Solder side
Côté soudure
Lötseite
Lato saldatura
Lado del cobre





BU1924



TA7291

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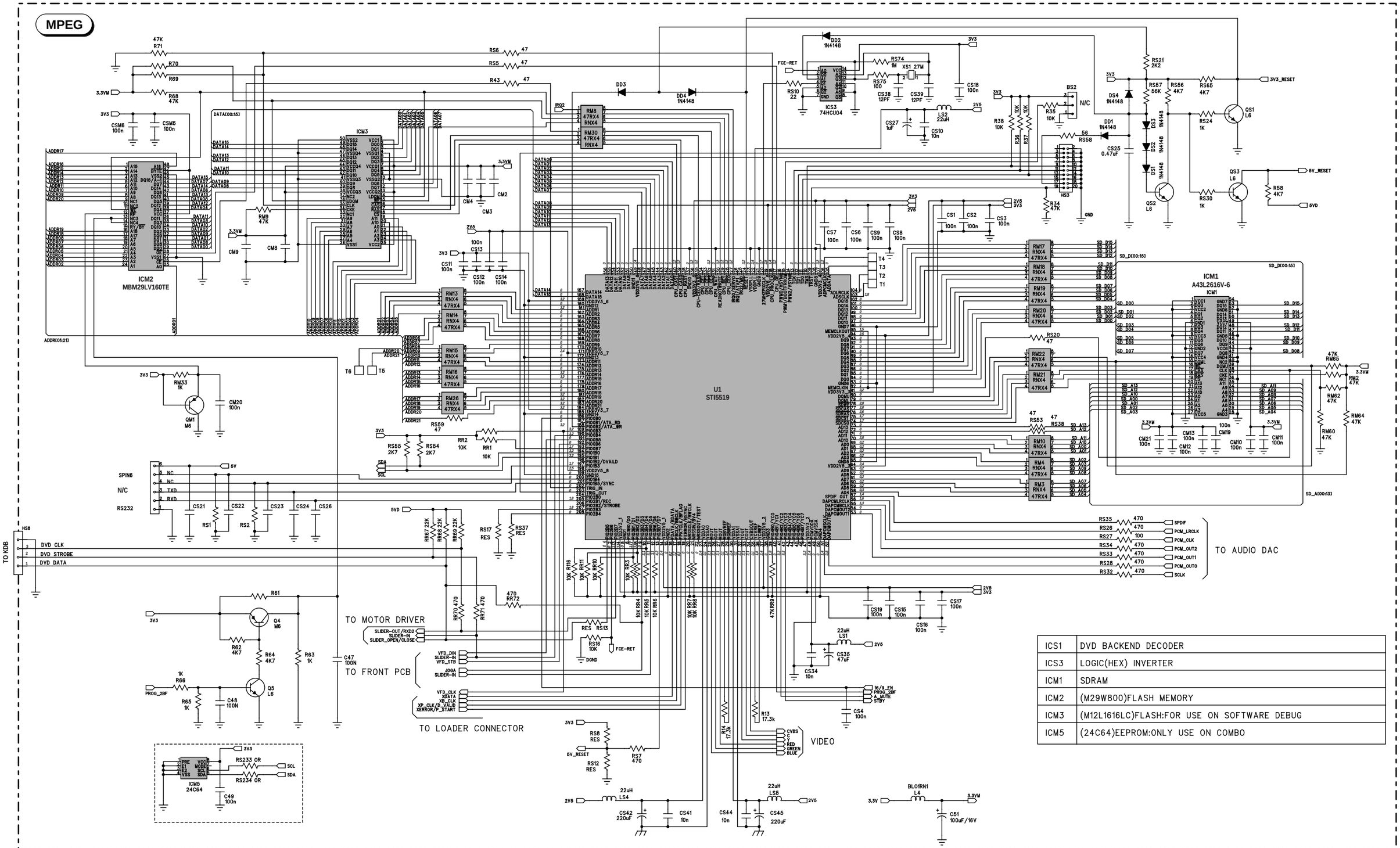
MPEG SHEMATIC DIAGRAM - SCHEMA DE LA PLATINE MPEG - SCHALTBILD MPEG - SCHEMA DELLA PIASTRA MPEG - ESQUEMA DE LA PLATINA MPEG (DECODER PART)



ICS1	DVD BACKEND DECODER
ICS3	LOGIC(HEX) INVERTER
ICM1	SDRAM
ICM2	(M29W800)FLASH MEMORY
ICM3	(M12L1616LC)FLASH:FOR USE ON SOFTWARE DEBUG
ICM5	(24C64)EEPROM:ONLY USE ON COMBO

MPEG SHEMATIC DIAGRAM - SCHEMA DE LA PLATINE MPEG - SCHALTBILD MPEG - SCHEMA DELLA PIASTRA MPEG - ESQUEMA DE LA PLATINA MPEG (AUDIO PART)

MPEG

ICA1	D/A CONVERTER FOR AC5.1
ICA8	STEREO D/A CONVERTER 24BITS/96KHZ
ICA2–4 ICA6–7	AUDIO DUAL AMP

2 CHANNEL

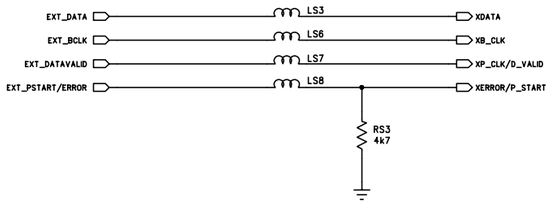
2 CHANNEL

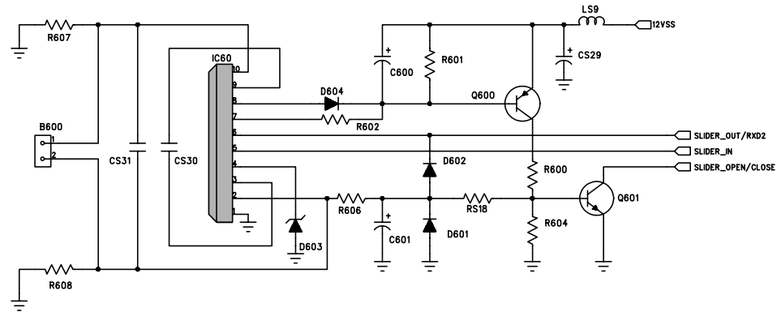
FRONT L
FRONT R
CENTRE
SUBWOOFER
SURROUND L
SURROUND R
TO MAIN

MPEG SHEMATIC DIAGRAM - SCHEMA DE LA PLATINE MPEG - SCHALTBILD MPEG - SCHEMA DELLA PIASTRA MPEG - ESQUEMA DE LA PLATINA MPEG (INPUT/OUTPUT PART)

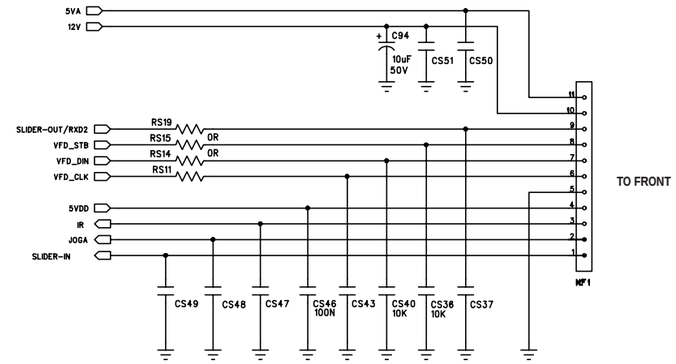
MPEG

TRANSPORT STREAM MULTIPLEX

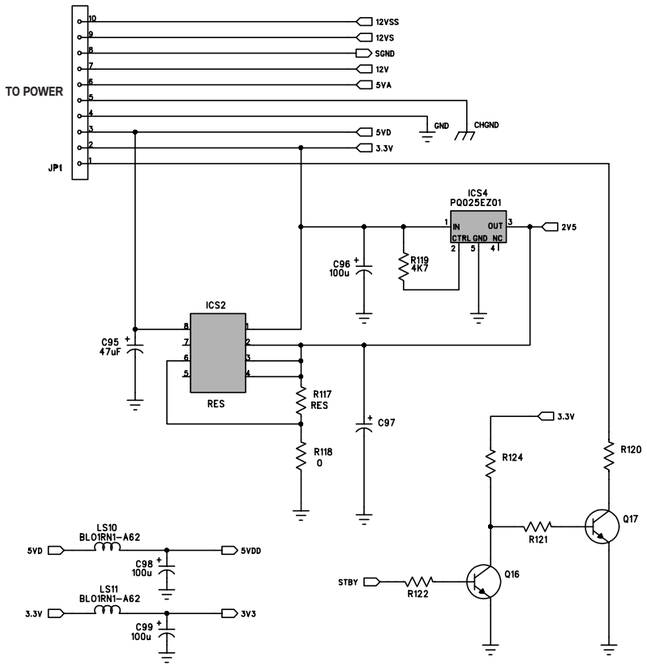




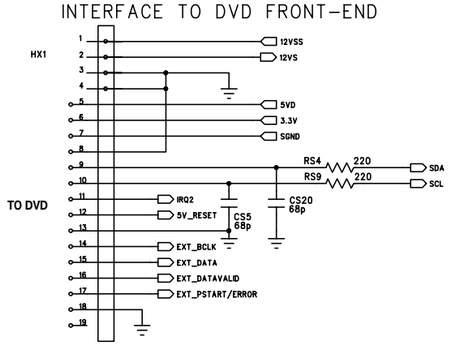
FRONT PANEL



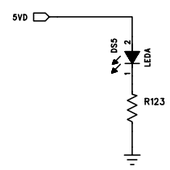
POWER SUPPLY AND STANDBY



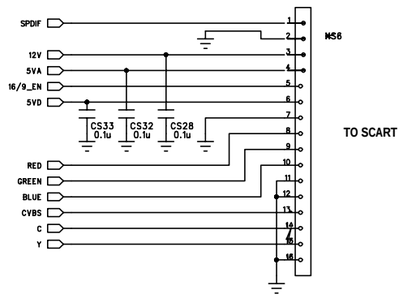
INTERFACE TO DVD FRONT-END



IC60	BIDIRECTION MOTOR DRIVER
IC50	LPF&PRE_AMP
IC51	POWER AMPLIFIER



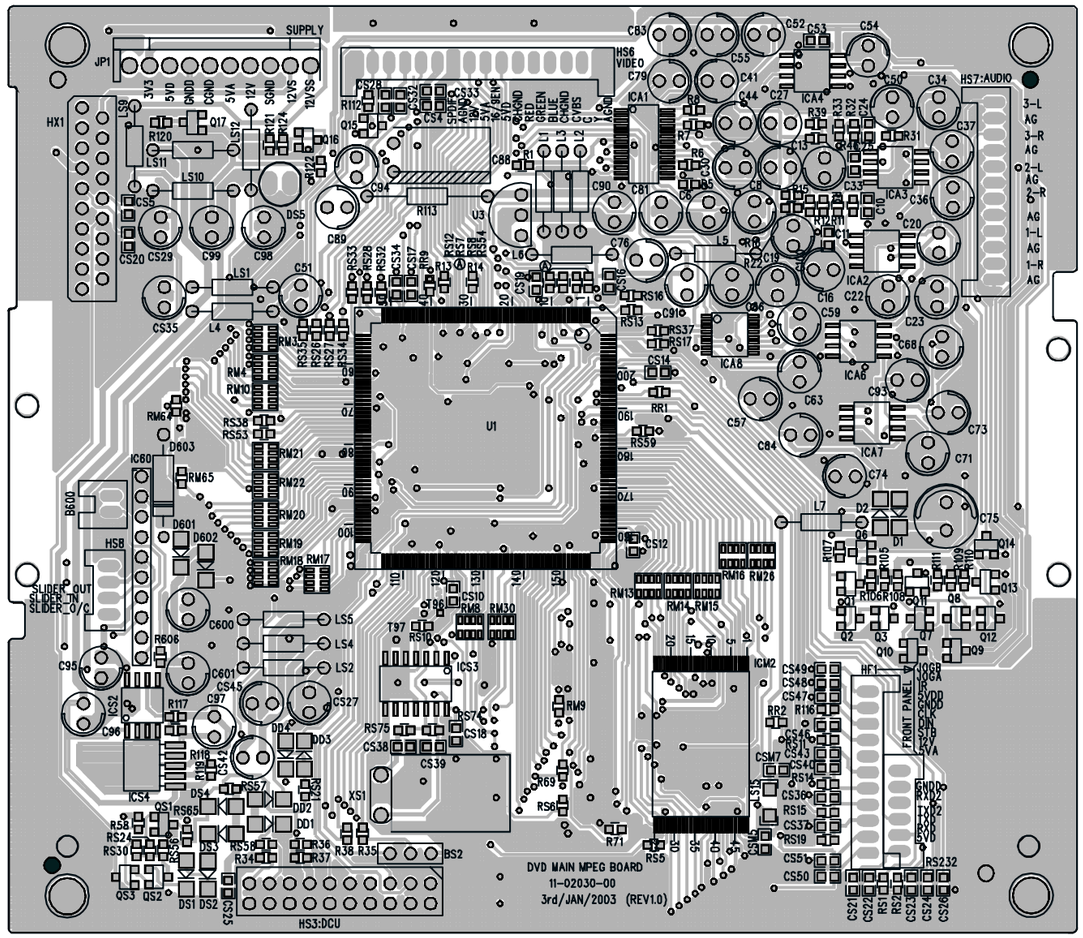
VIDEO SCART BD.

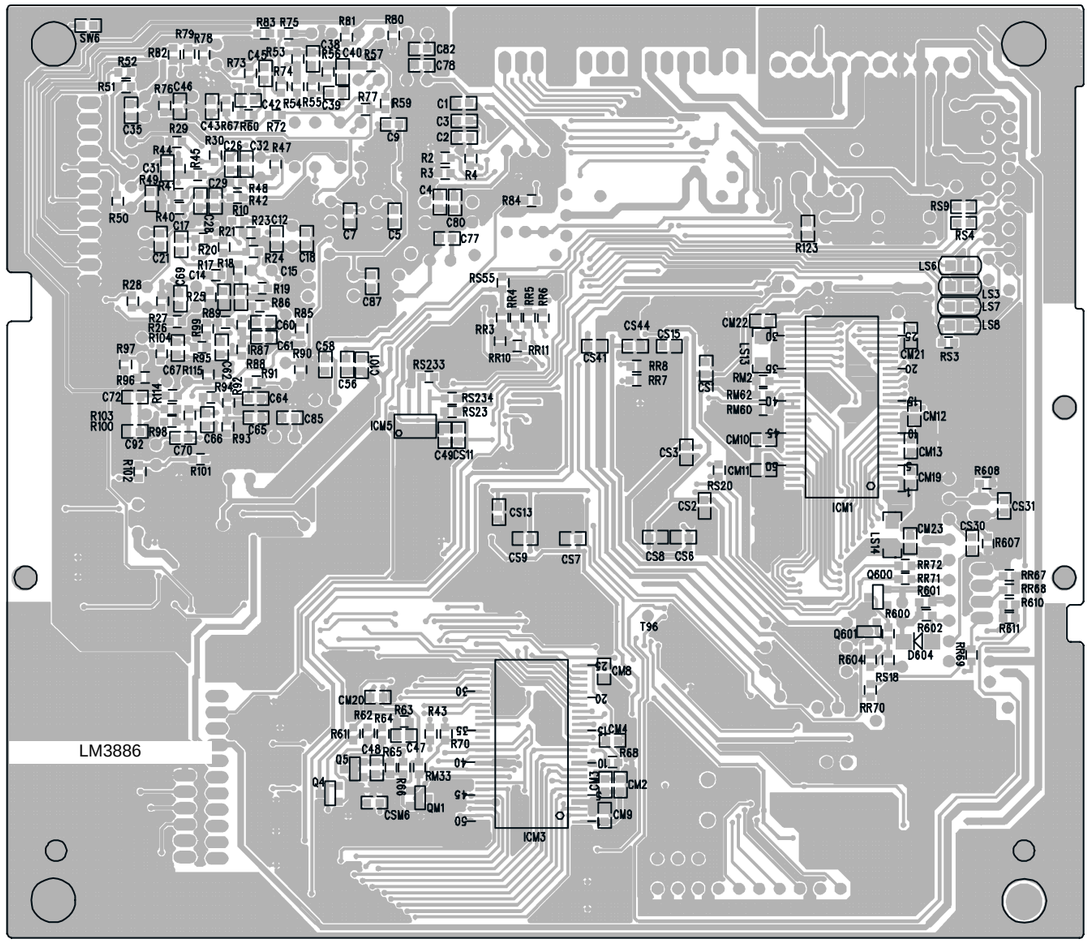


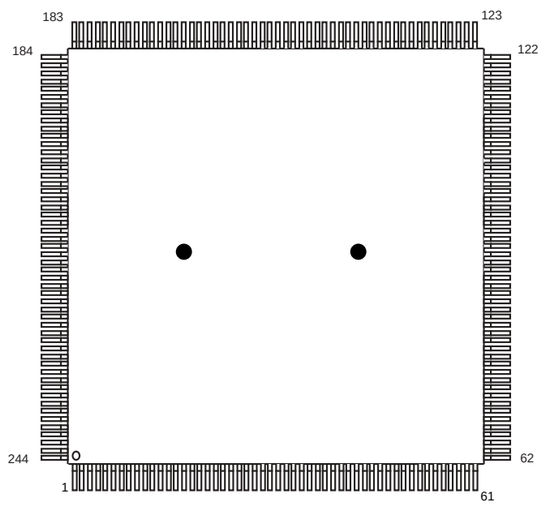
MPEG P.C.B.
Platine MPEG
Ltpl MPEG
Piastra MPEG
Platina MPEG

Component side
Côté composants
Bestückungsseite
Lato componenti
Lado componentes

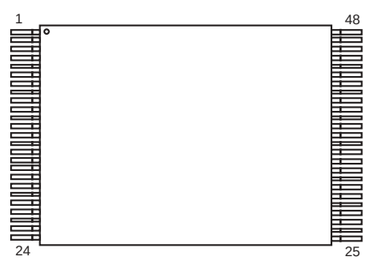
Solder side
Côté soudure
Lötseite
Lato saldature
Lado del cobre



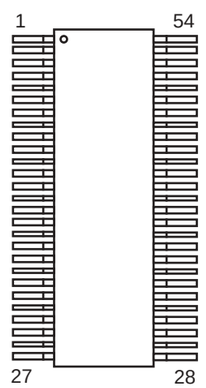




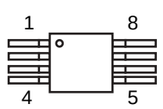
STI5519



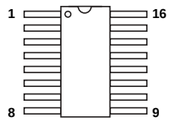
M8M29LV160



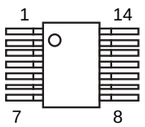
A43L2616V



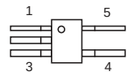
M24C64-WMN6
LM833D



PCM1748KE

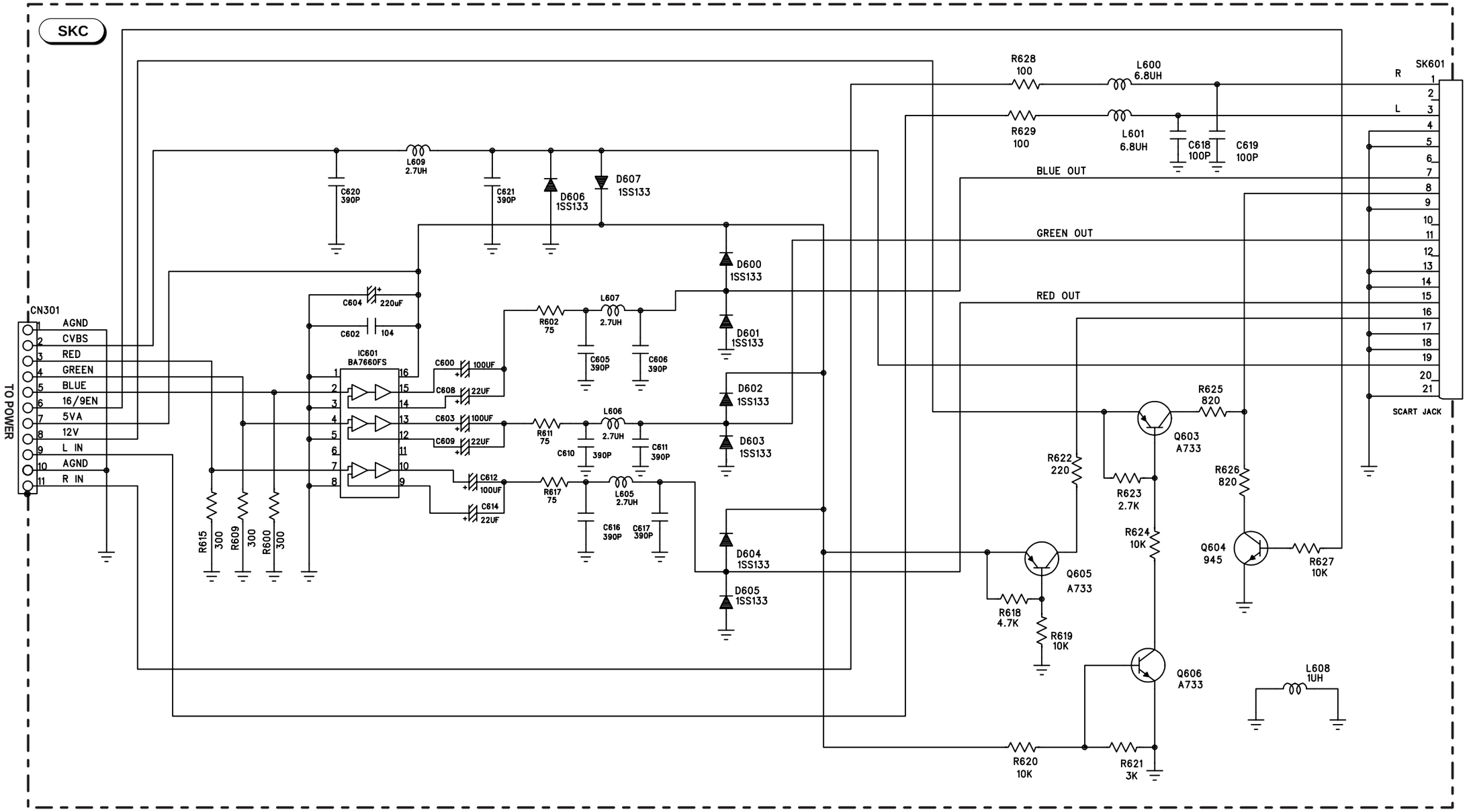


M74HCU04

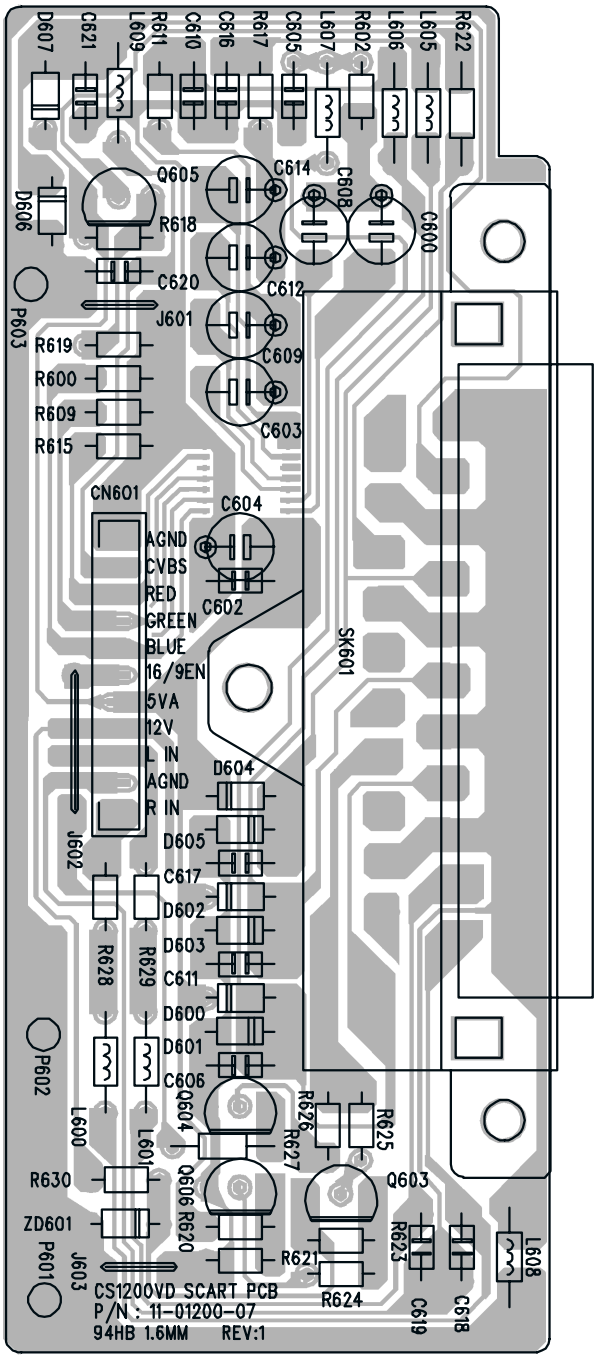


AMS2501CS

SCART INTERFACE SCHEMATIC DIAGRAM - SCHEMA INTERFACE PERITELEVISION - SCHALTBILD EUROPA NORMBUCHSE - SCHEMA PRESA PERITEL - ESQUEMA EUROTOMA

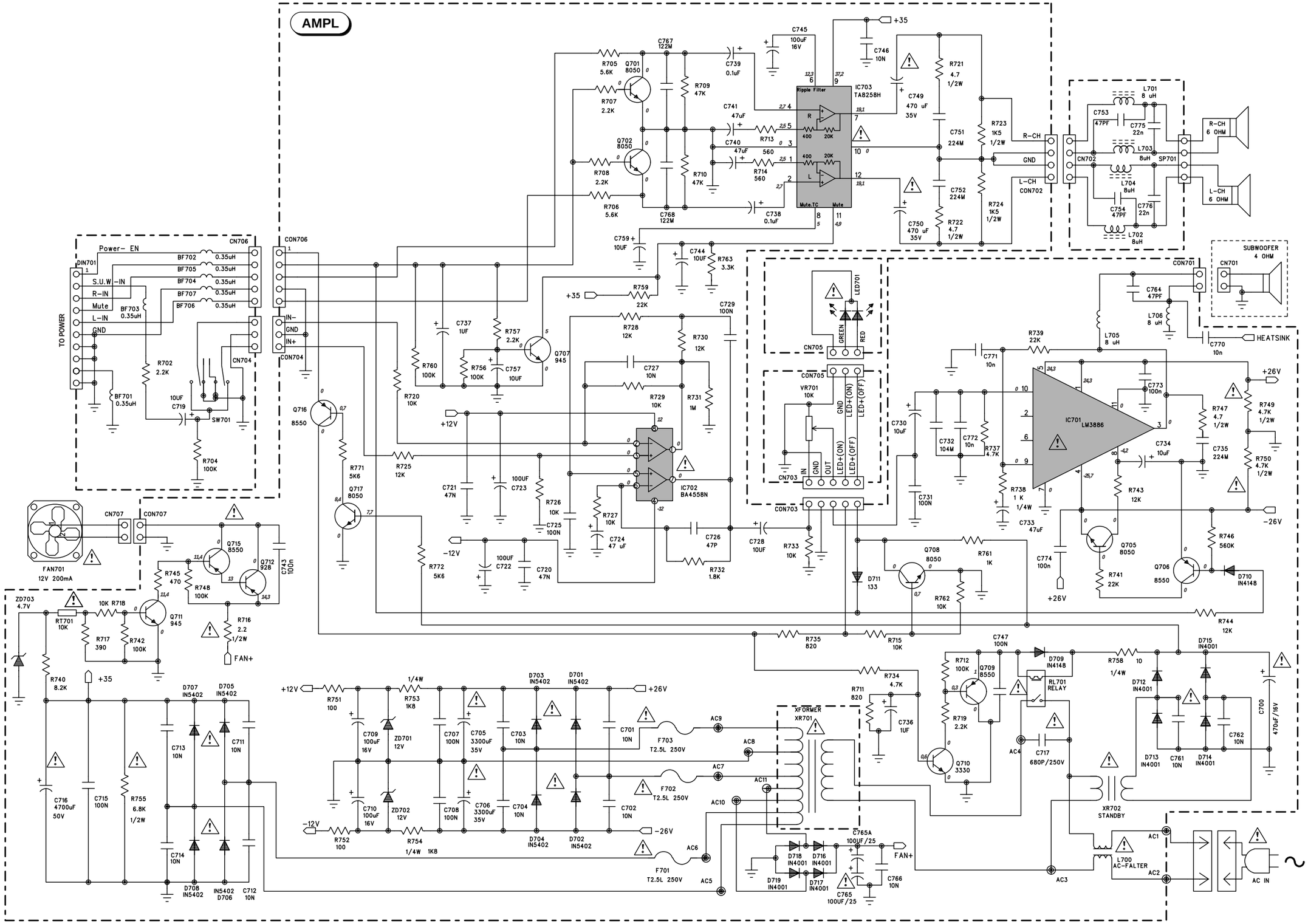


Scart interface P.C.B.
Platine interface péritélévision
Ltpl. Europa Normbuchse
Piastra presa peritel
Platina eurotoma



AMPLIFIER SCHEMATIC DIAGRAM - SCHEMA DE L'AMPLIFICATEUR - SCHALTBILD ENDVERSTÄRKER - SCHEMA DEL AMPLIFICATORE - ESQUEMA DEL AMPLIFICADOR

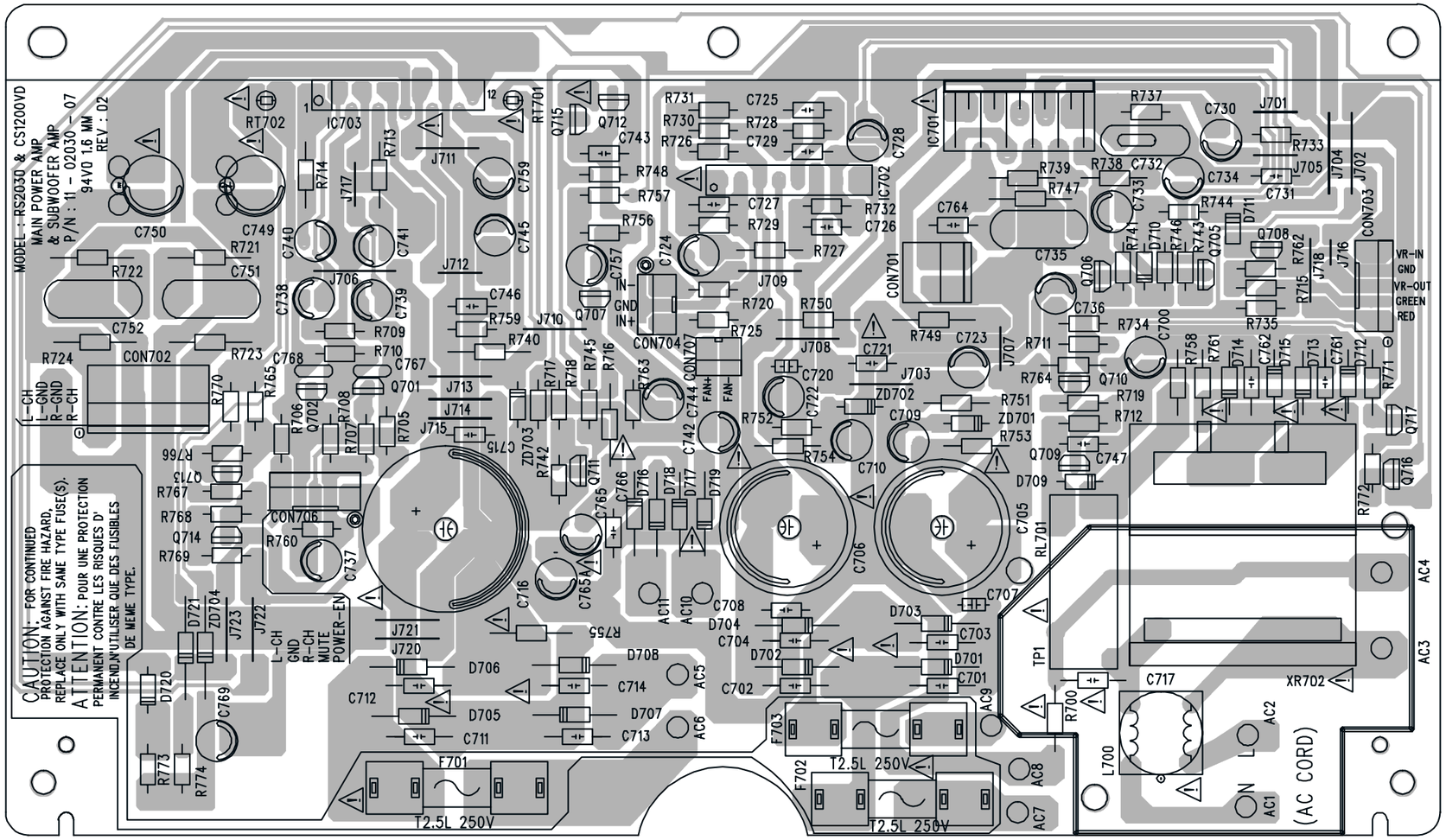
(LOUDSPEAKER BOX SUB)



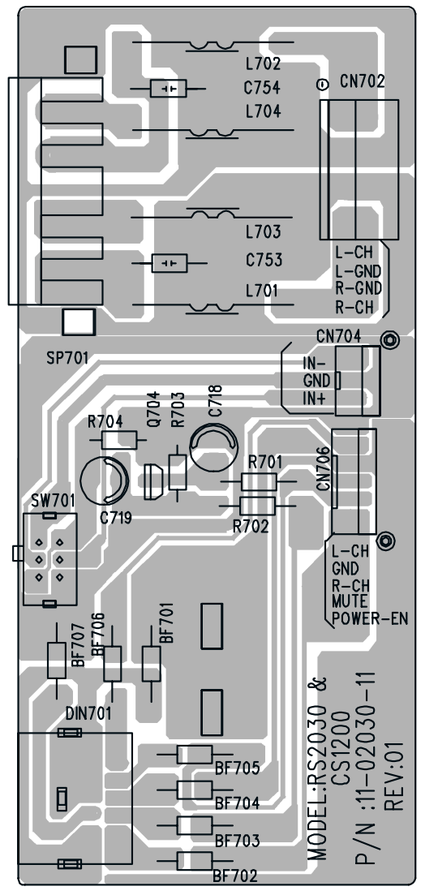
LOUDSPEAKER BOX SUB

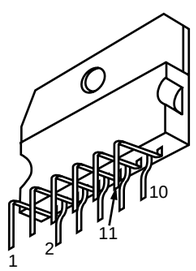
Power supply / amplifier P.C.B.
Platine alimentation / amplificateur
Ltpl. Netzteil und Endverstärker
Piastra alimentazione / amplificatore
Platina alimentación / amplificador

Component side
Côté composants
Bestückungsseite
Lato componenti
Lado componentes

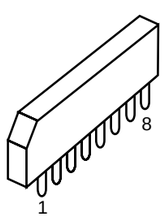


Connexion P.C.B.
Platine connexions
Anschlußplatte
Piastra connessione
Platina conexiones

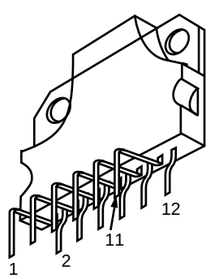




LM3886

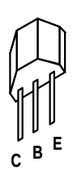


MC4558

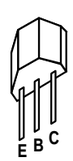


TA8258H

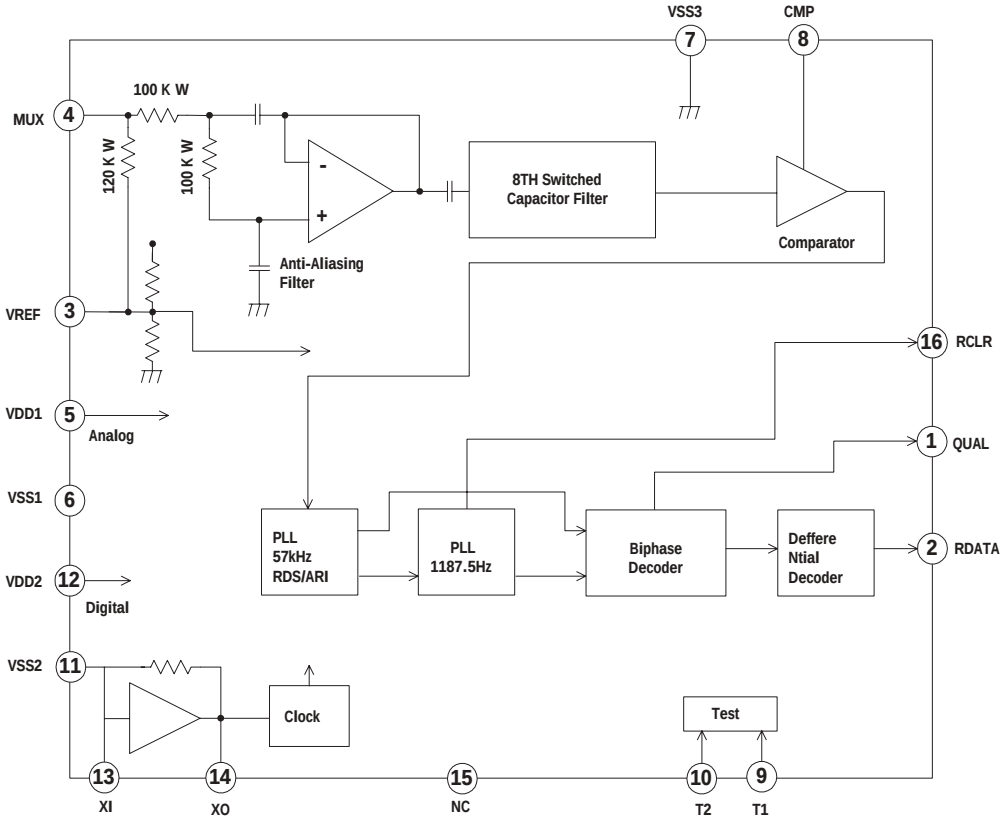
KSA928



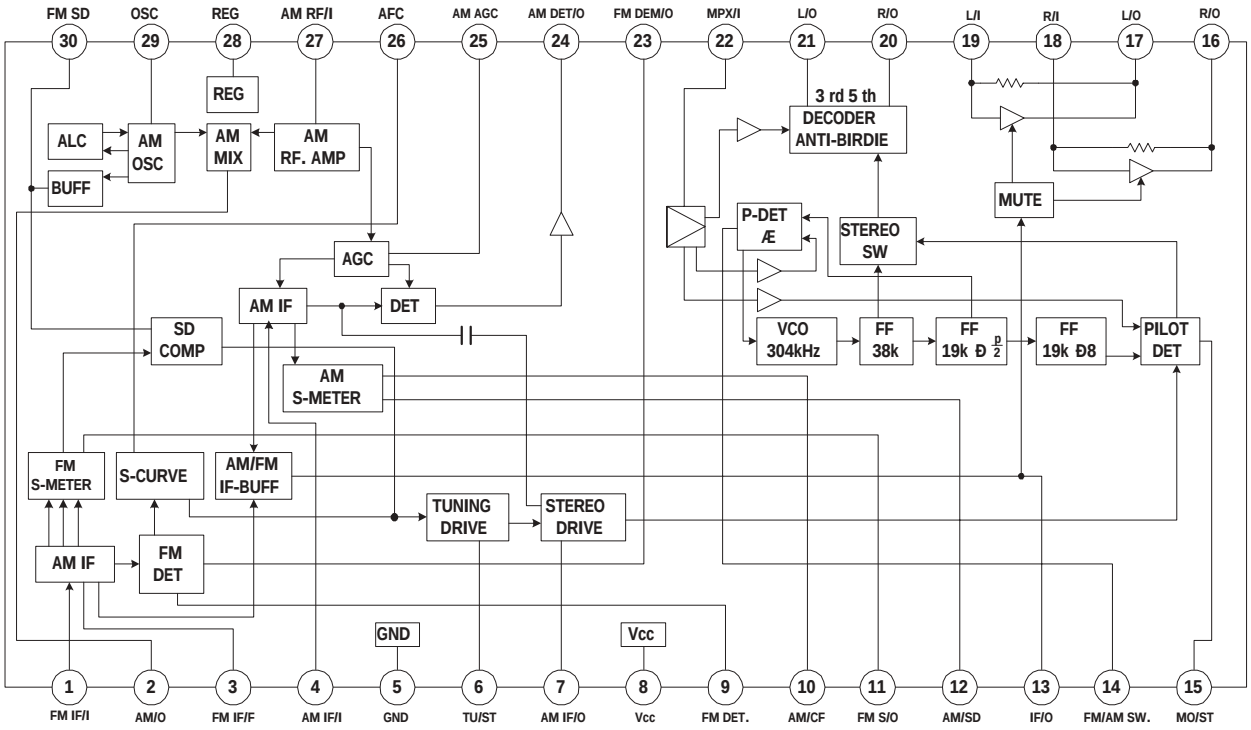
JE8050D



2SC333


VSS3
CMP
7
8
MUX
4
100 K W
120 K W
100 K W
-
+
8TH Switched
Capacitor Filter
Comparator
Anti-Aliasing
Filter
VREF
3
16
RCLR
VDD1
5
Analog
1
QUAL
VSS1
6
PLL
57kHz
RDS/ARI
PLL
1187.5Hz
Biphase
Decoder
Deffere
Ntial
Decoder
2
RDATA
VDD2
12
Digital
VSS2
11
Clock
Test
13
14
15
10
9
XI
XO
NC
T2
T1

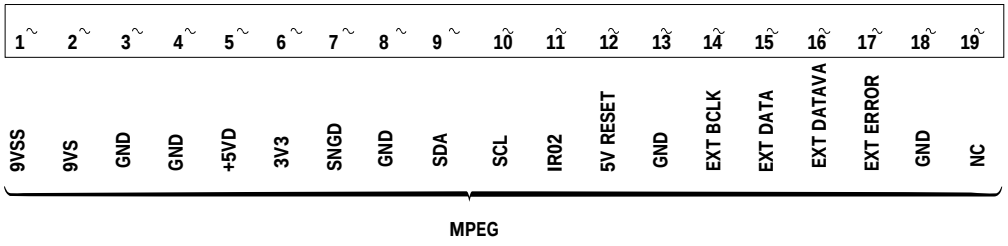
LA1837


FM SD
OSC
REG
AM RF/I
AFC
AM AGC
AM DET/O
FM DEM/O
MPX/I
L/O
R/O
L/I
R/I
L/O
R/O
30
29
28
27
26
25
24
23
22
21
20
19
18
17
16
REG
3 rd 5 th
DECODER
ANTI-BIRDIE
ALC
AM
OSC
AM
MIX
AM
RF. AMP
BUFF
MUTE
P-DET
Æ
STEREO
SW
AGC
AM IF
DET
SD
COMP
VCO
304kHz
FF
38k
FF
19k Ð p/2
FF
19k Ð8
PILOT
DET
AM
S-METER
FM
S-METER
S-CURVE
AM/FM
IF-BUFF
TUNING
DRIVE
STEREO
DRIVE
AM IF
FM
DET
GND
Vcc
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
FM IF/I
AM/O
FM IF/F
AM IF/I
GND
TU/ST
AM IF/O
Vcc
FM DET.
AM/CF
FM S/O
AM/SD
IF/O
FM/AM SW.
MO/ST

DIGITAL PROCESSING SCHEMATIC DIAGRAM - SCHEMA DU TRAITEMENT DIGITAL - SCHALTBILD DIGITALVERARBEITUNG - SCHEMA ELABORAZIONE DIGITALE - ESQUEMA DEL TRATAMIENTO DIGITAL

The complete Digital Prcessing Module is available from A.S.S. under Part Number :
En SAV, l'ensemble du module traitement digital est géré sous le code :
Die Sevice Bestell-Nr. für das Modul "Digital Processing kompl." ist :
Il codice del modulo completo di elaborazione digitale è :
En postventa, el modulo completo tratamiento digital lleva el côdigo :

108 221 80



Abbreviations - Abreviations - Abkürzungen - Abbreviazioni - Abreviaciones

AC	Alternating Current	**GCA**	Gain Controlled Amplifier
ACC	Automatic Colour Control	**HPF**	High Pass Filter
AGC	Automatic Gain Control	**I.R**	Infra Red
A_IF	Audio IF	**ID**	Identification
ALC	Automatic Level Control	**INP/IN**	Input
AMP	Amplifier	**KDB**	Key Display Board
APC	Automatic Phase Control	**LIM**	Limitter
AV	Audio-Video	**LPF**	Low Pass Filter
BPF	Band Pass Filter	**PCB**	Printed Circuit Board
CH	Channel	**PG**	Pulse Generator
CLK	Clock	**PLL**	Phase Locked Loop
COMP	Comparator	**PWM**	Pulse Width Modulation
CONV	Converter	**SCL**	Serial Clock
CSYNC	Composite Synch	**SDA**	Serial Data
CTL	Control	**SMPS**	Switch Mode Power Supply
DC	Direct Current	**SW**	Switch
DET	Detector	**VCA**	Voltage Controlled Amplifier
DIG	Digital	**VCO**	Voltage Controlled Oscillator
ENV	Envelope	**VD**	Supply Voltage Digital
EQ	Equalizer	**VE**	Voltage (Ever)
FG	Frequency Generator	**VS**	Voltage (Switched)
GND	Ground		

THOMSON

AUDIO

Brandt FERGUSON SABA TELEFUNKEN THOMSON

PARTS LIST
LISTE PIECES DETACHEES
ERSATZTEILLISTE
LISTA PARTI DI RICAMBIO
LISTA DE PIEZAS DE REPUESTO

THOMSON
CS1200VD
Chassis ASMP1003

MODULES

MAIN	**MAIN**	**R**	**35734310**
AMPL	**POWER/AMPLI SUB**	**R**	**35734370**
KDB	**DISPLAY/CONTROL**	**R**	**35734320**
MPEG	**MPEG**	**R**	**35734350**
POWE	**POWER**	**R**	**35734330**
RFFI	**TUNER**	**R**	**35734340**
SKC	**SCART**	**R**	**35734360**

IC101	LA1837		20884080
IC102	LC72131M		35125790
IC301,304	NJM7809FA	⚠	35733340
IC302	L78L09ACZ	⚠	35733350
IC303	PQ3RD13	⚠	15168930
IC305	PQ1CG3032F2	⚠	35733360
IC307,601	BA7660FS FLAT		35062000
IC401	PT2314 FLAT		55197110
IC402,403	BA4558F FLAT		20976940
IC404	TDA2822M		15047430
IC405,**ICA**6, **ICA**7	LM833D FLAT		21104740
IC701	LM3886T	⚠	35733660
IC702	MC4558/ACP	⚠	46021900
IC703	TA8258H	⚠	35663180
ICA8	PCM1748KE/S FLAT		55156030
ICM1	A43L2616V-6 FLAT		35733810
ICM2	MBM29LV160TE90PFTN FLAT		35733900
ICM5	M24C64-WMN6 FLAT		55131810
ICS3	M74HCU04M1R FLAT		25416710
ICS4	AMS2501CS-2.5		35199410
REM	RPM7157		35733220
U1	STI5519 FLAT		55130350
U3	NJM78L05A-T		35656710
U201	AT24C02		35733240
U202	BD4742G FLAT		35733250
U203	BU1924F FLAT		55048400
U204	UPD780306GC-A99-8EU FALT		35733260
U205	TA7291S FLAT		20264760

Q004,**QM**1	2SA812-BM7 SMD		20434650
Q005,015,**QS**1, **QS**2,**QS**3	2SC1623 SMD		16005580
Q101,102,103	DTC343TS SMD		10228420
Q104,105,109, 110,201,202, 203,204,207, 208,604,606, 707,711	2SC945P		35055330
Q106,107	2SC2999D		35125750
Q108	8550C		10494180
Q209,603,605	2SA733P		10232490
Q304,353	2SC9015C		35733370
Q305,309,312, 313,354	9013G		35733380
Q308	2SB1240Q	⚠	35025380
Q316	8050		35733390
Q401,402,403, 405	CS8050D		35049310
Q701,702,705, 706,708,709, 715,716,717	JE8050D		10235170
Q710	2SC3330T-AC		35733490
Q712	KSA928-Y/2SA928-Y	⚠	10400140

D002,312,322, 323,326,**DD**1, **DD**2,**DD**4,**DS**1, **DS**2,**DS**3,**DS**4	DL4148 SMD		35733320
D101,102,103, 104,106,301, 302,303,304, 313,314,401, 402,403,709, 710	1N4148		44009209
D105	SVC348-S		35125780
D201,202,203, 204,205,210, 215,222,320, 362,363,364, 600,601,602, 603,604,605, 606,607,711	1SS-133TP		35585810
D220,221	ELT-3142D LED		35733190
D305,712,713, 714,715,716, 717,718,719, 801	1N4001		16008160
D306	SB360	⚠	10340510
D307	RS102		35733310
D309	RS402L	⚠	35709370
D310,311	1N5392		10232130
D321	RB160L-40		35733330
D701,702,703, 704,705,706, 707,708	1N5402-F	⚠	35147770
D803,805,820	BT-536BUK LED		35733200
Z101	BZX55B5V1/ZPD5V1 2%		44035702
ZD201	BZX55C6V8		50890650
ZD301,703	ZPD4,7/BZX55C4V7		20475400
ZD302,351	BZX55C5V6/ZPD5V6		44025401
ZD601,701,702	BZX55C12V		30948800

BP101			35049070
CF101,102,103	10M7HZ		35586050
CF104			35043500
X101	7M2HZ		35586040
X201	4M194304HZ		35733300
X202	4M332HZ		35733290
XS1	27MHZ		35176900

T101			35125850
T102			35125870
T103			35125860
T104			35125880
T106,107			35125840
T108	114KOHZ		35125890
T109			35125830
T110			35025550

R : RECYCLED PART
: PIECE RECYCLEE
: AUSTAUSCHTEILE
: RICAMBIO RICICLATO
: MODULO REPROCESADO

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VERSION 1 **07 / 2003**
VERSION 2 00 / 0000

35733970

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RT701	10K0 OHM	⚠ 35733640

TC101	20PF TRIMMER	10235870

T351	T06332A	35733600
T352	T28-0222018	35733590
XR701	T-06334A	⚠ 35733610
XR702	T28-0222024	⚠ 35733620

OTHER PARTS
AUTRES PIECES
SONSTIGE TEILE
ALTRE PARTI
OTRAS PIEZAS

CN102	ANTENNA SOCKET FM PRISE ANTENNE FM ANTENNENBUCHSE FM PRESA ANTENNA FM TOMA DE ANTENA FM	35656690
DIN701,**SK**301	DIN SOCKET PRISE DIN DIN-BUCHSE PRESA DIN TOMA DIN	35733410
F351,701,702, 703	2A5T 250V TIME-LAG FUSE 2A5T 250V FUSIBLE TEMPORISE 2A5T 250V SICHERUNG 2A5T 250V FUSIBILE TEMPORIZZATO 2A5T 250V FUSIBLE TEMPORIZADO	⚠ 10246750
FAN701	DF1206SM FAN DF1206SM VENTILATEUR DF1206SM VENTILATOR DF1206SM VENTOLA DF1206SM VENTILADOR	⚠ 35733650
JACK	HEADPHONE SOCKET PRISE CASQUE KOPFHOERERBUCHSE PRESA JACK TOMA JACK	35214620
LCD	DISPLAY VFD AFFICHEUR VFD VFD-ANZEIGE VISUALIZZATORE VFD VISUALIZADOR VFD	35733210
RE351,**RL**701	ME-7-005-HL RELAY 12V ME-7-005-HL RELAIS 12V ME-7-005-HL RELAIS 12V ME-7-005-HL RELEE 12V ME-7-005-HL RELEE 12V	35733400
SK302	CINCH SOCKET X4 PRISE CINCH X4 CHINCH-BUCHSE X4 PRESA CINCH X4 TOMA CINCH X4	35733420
SK303	CINCH/S-VIDEO SOCKET PRISE CINCH/S-VIDEO CHINCH/S-VIDEO BUCHSES PRESA CINCH/S-VIDEO TOMA CINCH/S-VIDEO	35733430
SK304	OPTICAL SOCKET PRISE OPTIQUE BUCHSE PICK-UP PRESA OTTICA TOMA OPTICO	35656410
SK601	SCART SOCKET PRISE PERITEL EURO-AV-BUCHSE EUROPRESA NORMALIZZATA EUROCONECTOR	35733450
SP701	LOUDSPEAKER SOCKET PRISE HAUT PARLEUR LAUTSPRECHERBUCHSE PRESA ALTOPARLANTE TOMA HEMBRA ALTAVOZ	35033350
SW701	SWITCH COMMUTATEUR KURVENRADSHALTER COMMUTATORE CONMUTADOR	35733630
SW801,802, 803,804,805, 806,807,808, 809,810,811 812	MICROSWITCH MICRO CONTACTEUR MIKROSCHALTER MICROINTERRUTTORE MICROCONTACTOR	35125920
SW830,831	MICROSWITCH MICRO CONTACTEUR MIKROSCHALTER MICROINTERRUTTORE MICROCONTACTOR	35733230
U101	ENV17105G1 TUNER ENV17105G1 TETE ENV17105G1 TUNER ENV17105G1 SINTONIZZATORE ENV17105G1 SINTONIZADOR	35586030

EQUIPMENT/PRESENTATION
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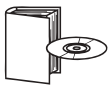
PARTI VARIE
EQUIPO/PRESENTACION

RCT311AAM1 REMOTE CONTROL RCT311AAM1 TELECOMMANDE RCT311AAM1 FERNBEDIENUNG RCT311AAM1 TELECOMANDO RCT311AAM1 TELEMANDO	21276520
SURR. LOUDSPEAKER BOX RIGHT AND LEFT ENCEINTE ACOUS SURROUND DROITE ET GAUCHE SURROUND LAUTSPRECHERBOX RECH. UND LINKS CASSA ACUSTICA SURR. DESTRA E SINISTRA CAJA ACUSTICA SURR. DERECHA Y IZQUIEDA	35734060
SURR. LOUDSPEAKER BOX RIGHT OR LEFT ENCEINTE ACOUS SURROUND DROITE OU GAUCHE SURROUND LAUTSPRECHERBOX RECH. OD. LINKS CASSA ACUSTICA SURR. DESTRA O SINISTRA CAJA ACUSTICA SURR. DERECHA O IZQUIEDA	35734300
LOUDSPEAKER BOX SUB.(W/O BOARD) ENCEINTE ACOUST. SUBWOOFER(S/S PLATINE) LAUTSPRECHERBOX SUBWOOFER(OHNE PLATTE) CASSA ACUSTICA SUBWOOFER(SENZA PIASTRA) CAJA ACUSTICA SUBWOOFER(SIN PLATINA)	35734050
REAR PANEL(SUBWOOFER) PANNEAU ARRIERE(SUBWOOFER) SEITENTEIL HINTEN(SUBWOOFER) PANNELLO POSTERIORE(SUBWOOFER) PANEL POSTERIOR(SUBWOOFER)	35734040
MULTIMEDIA CD ROM MUSICMATCH 7.5 MULTIMEDIA CD ROM MUSICMATCH 7.5 MULTIMEDIA CD ROM MUSICMATCH 7.5 MULTIMEDIA CD ROM MUSICMATCH 7.5 MULTIMEDIA CD ROM MUSICMATCH 7.5	55719260
SCART CABLE CORDON PERITEL EURO-AV-KABEL CAVO SCART CABLE EUROCONECTOR	20418260
AM ANTENNA AM ANTENNE ANTENNE AM ANTENNA AM ANTENA AM	35585940
FM ANTENNA ANTENNE FM FM ANTENNE ANTENNA FM ANTENA FM	35147630
DIN CABLE CORDON DIN DIN-KABEL CAVO DIN CABLE DIN	35733790
CONNECTION LEAD 1+1 CINCH CORDON DE LIAISON 1+1 CINCH ANSCHLUSSKABEL 1+1 CINCH CAVO DI ALLACCIAMENTO 1+1 CINCH CAVO DI ALLACCIAMENTO 1+1 CINCH	35093990
CONNECTION LEAD 2+2 CINCH (RED-WHITE) CORDON DE LIAISON 2+2 CINCH(ROUGE-BLANC) ANSCHLUSSKABEL 2+2 CINCH (ROT-WEISS) CAVO DI ALLACCIAM.2+2 CINCH(ROSSA-BIANC) CABLE DE ENLACE 2+2 CINCH (ROJA-BIANCO)	25347770
FOLDING BOX EMBALLAGE CARTON KARTON IMBALLAGGIO CARTONE EMBALAJE CARTON	55759020
POWER SUPPLY LEAD CORDON D'ALIMENTATION NETZKABEL CAVO DI ALIMENTAZIONE CABLE DE ALIMENTACION	⚠ 62046600

MECHANISM
MECANIQUE
MECHANIK
MECCANICA
MECANISMO

TVM503R3 OPTICAL PLAYER TVM503R3 LECTEUR OPTIQUE TVM503R3 CD-LAUFWERK TVM503R3 ASSIEME OTTICA TVM503R3 MECANISMO OPTICO	10822180



CS1200VD UM TH CS1200VD NU TH CS1200VD BA TH CS1200VD IU TH CS1200VD IU TH	55759120
ASMP1003 TH SERVICE MANUAL ASMP1003 TH DOCUMENTATION TECHNIQUE ASMP1003 TH TECHNISCHE DOKUMENTATION ASMP1003 TH DOCUMENTAZIONE TECNICA ASMP1003 TH DOCUMENTACION TECNICA	35733980
CS1200VD PARTS LIST CS1200VD LISTE DE PIECES DETACHEES CS1200VD ERSATZTEILLISTE CS1200VD LISTA PARTI DI RICAMBIO CS1200VD LISTA DE PIEZAS DE REPUESTO	35733970

CHASSIS AND PRESENTATION
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CHASSIS UND GEHAEUSETEILE
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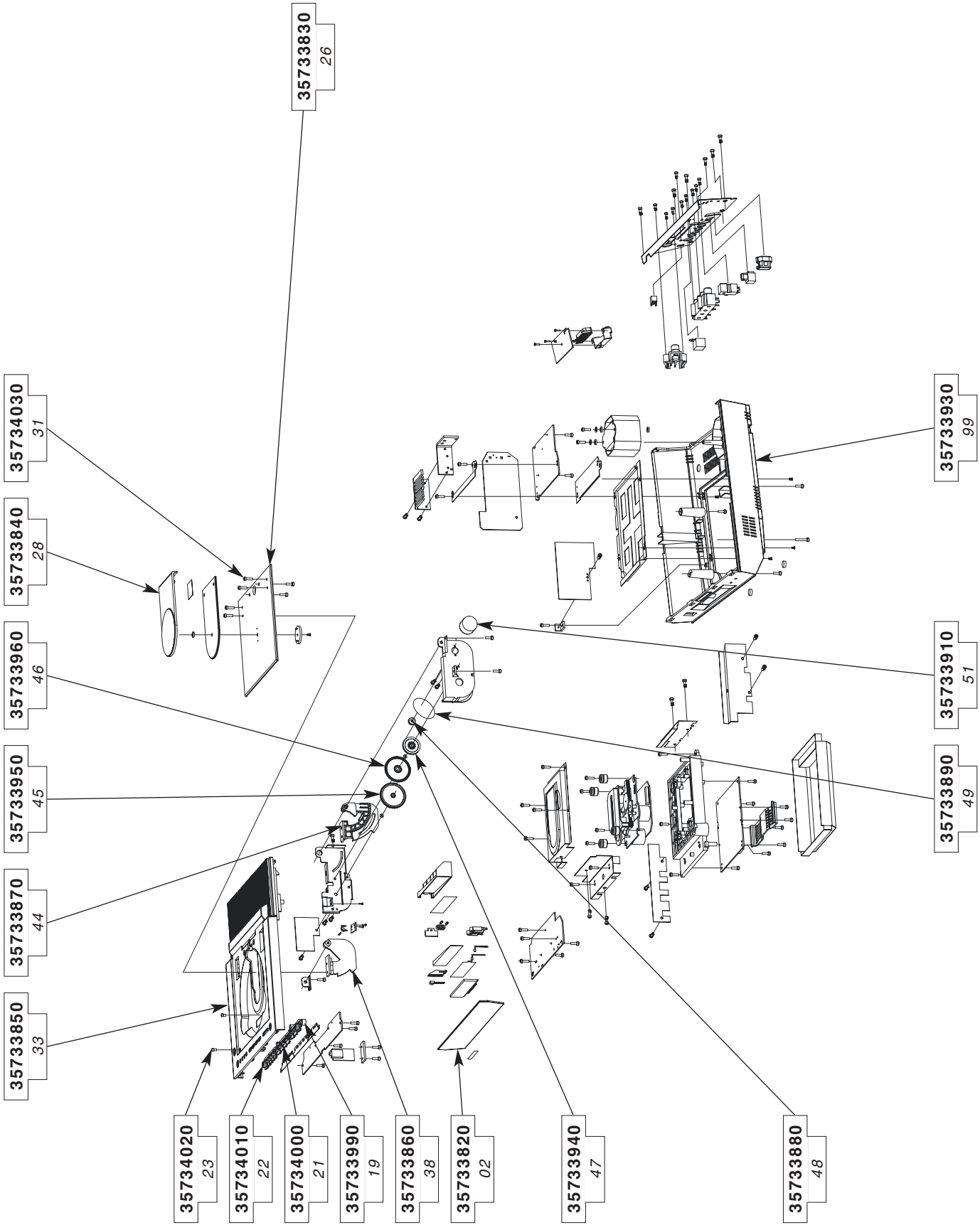
CHASIS Y PRESENTACION

02	DISPLAY WINDOW GLACE AFFICHEUR ANZEIGEFENSTER VETRO DEL VISUALZZATORE CRISTAL DEL VISUALIZADOR	35733820
19	BUTTON STRIP VOLUME-OPEN/CLOSE BARRETTE TOUCHES VOLUME-OPEN/CLOSE TASTENLEISTE VOLUME-OPEN/CLOSE PIATTINA TASTI VOLUME-OPEN/CLOSE PLACA DE TECLAS VOLUME-OPEN/CLOSE	35733990
21	BUTTON STRIP PLAY/STOP/REW/FF BARRETTE TOUCHES PLAY/STOP/REW/FF TASTENLEISTE PLAY/STOP/REW/FF PIATTINA TASTI PLAY/STOP/REW/FF PLACA DE TECLAS PLAY/STOP/REW/FF	35734000
22	BUTTON STRIP ON/SOURCE/BAND/ PROG/CLOCK BARRETTE TOUCHES ON/SOURCE/ BAND/PROG/CLO TASTENLEISTE ON/SOURCE/BAND/ PROG/CLOCK PIATTINA TASTI ON/SOURCE/BAND/ PROG/CLOCK PLACA TECLAS ON/SOURCE/BAND/ PROG/CLOCK	35734010
23	RUBBER CUSHION CD DOOR AMORTISSEUR CAOUTCHOUC VOLET CD DEAMPFER GUMMI CD KLAPPE AMMORTIZZATORE DI GOMMA SPORTELLO CD AMORTIGUADOR DE GOMA TAPA CD	35734020
26	CD DOOR VOLET CD CD KLAPPE SPORTELLO CD TAPA CD	35733830
28	CD TRIM ENJOLIVEUR VOLET CD ZIERRAHMEN CD KLAPPE FINIZIONE SPORTELLO CD EMBELLECEDOR DE TAPA CD	35733840
31	SPECIAL SCREW(CD DOOR) VIS SPECIALE(VOLET CD) SPEZIELLE SCHRAUBE(CD KLAPPE) VITE SPECIALE(SPORTELLO CD) TORNILLO ESPECIAL(TAPA CD)	35734030
33	UPPER CASE COFFRET SUPERIEUR GEHAEUSE OBEN CASSA SUPERIORE CAJA SUPERIOR	35733850
38	LEFT HINGE CHARNIERE GAUCHE LINKS SCHARNIERSET CERNIERE SINISTRO BISAGRAS IZQUIERDO	35733860
44	RIGHT HINGE CHARNIERE DROITE RECHTS SCHARNIERSET CERNIERE DESTRO BISAGRAS DERECHO	35733870
45	GEAR WHEEL 2 ROUE DENTEE 2 ZAHNRAD 2 RUOTA DENTATA 2 RUEDA DENTADA 2	35733950
46	GEAR WHEEL 3 ROUE DENTEE 3 ZAHNRAD 3 RUOTA DENTATA 3 RUEDA DENTADA 3	35733960
47	GEAR WHEEL 1 ROUE DENTEE 1 ZAHNRAD 1 RUOTA DENTATA 1 RUEDA DENTADA 1	35733940
48	MOTOR PULLEY POULIE MOTEUR MOTORROLLE PULEGGIA DEL MOTORE POLEA DE MOTOR	35733880
49	RUBBER BELT COURROIE CAOUTCHOUC ANTRIEBSRIEMEN CINGHIA DI GOMMA CORREA DE GOMA	35733890
51	WRF-330TA-11390 DC MOTOR 6V WRF-330TA-11390 DC MOTEUR 6V WRF-330TA-11390 DC MOTOR 6V WRF-330TA-11390 DC MOTORE 6V WRF-330TA-11390 DC MOTOR 6V	35733910
99	LOWER CASE COFFRET INFERIEUR GEHAEUSE UNTEN CASSA INFERIORE CAJA INFERIOR	35733930



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CS1200VD

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